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THE Livestock and Meat SITUATION

BUREAU OF AGRICULTURAL ECONOMICS
UNITED STATES DEPARTMENT OF AGRICULTURE

LMS-36 BAE FEBRUARY 1950

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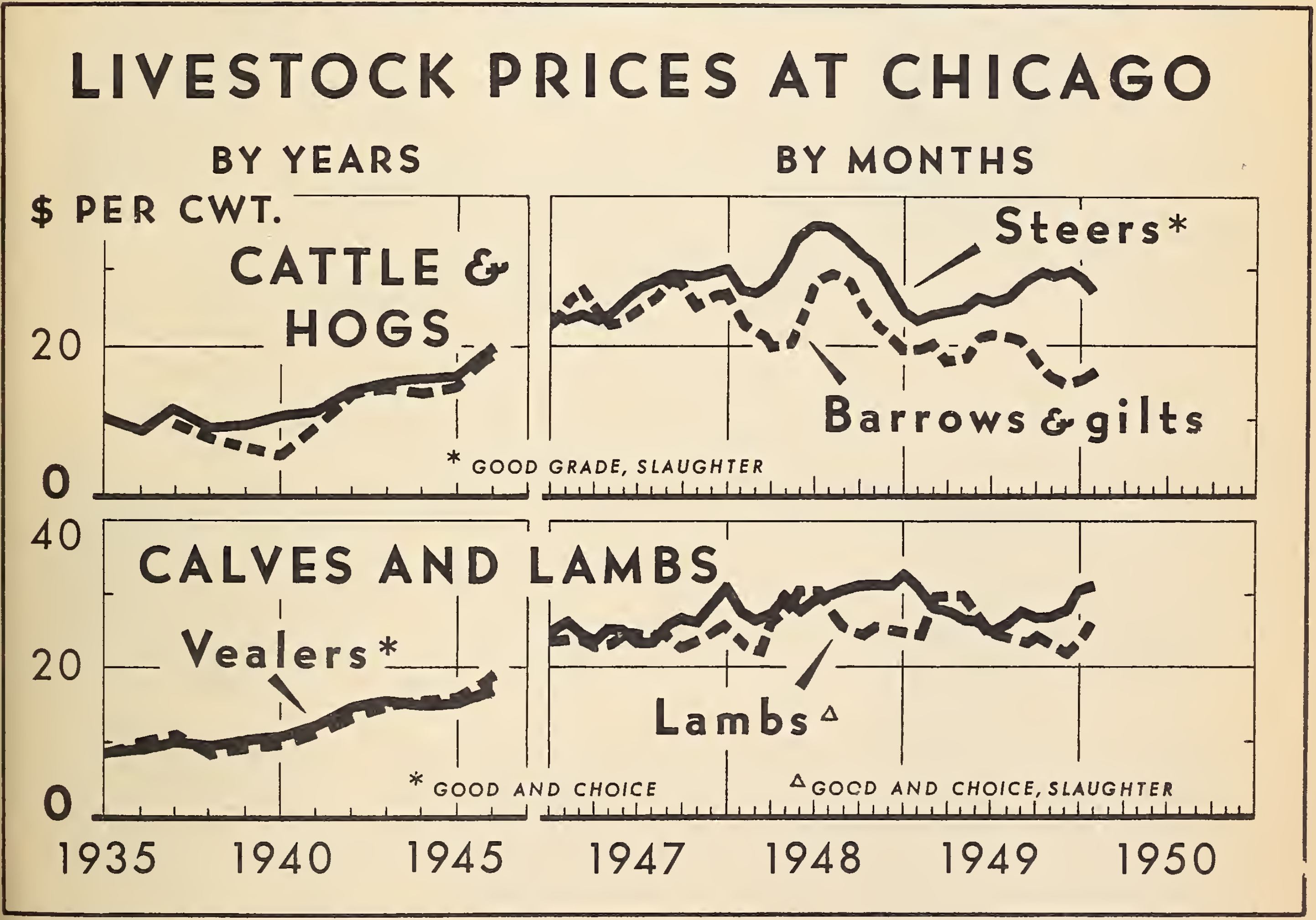
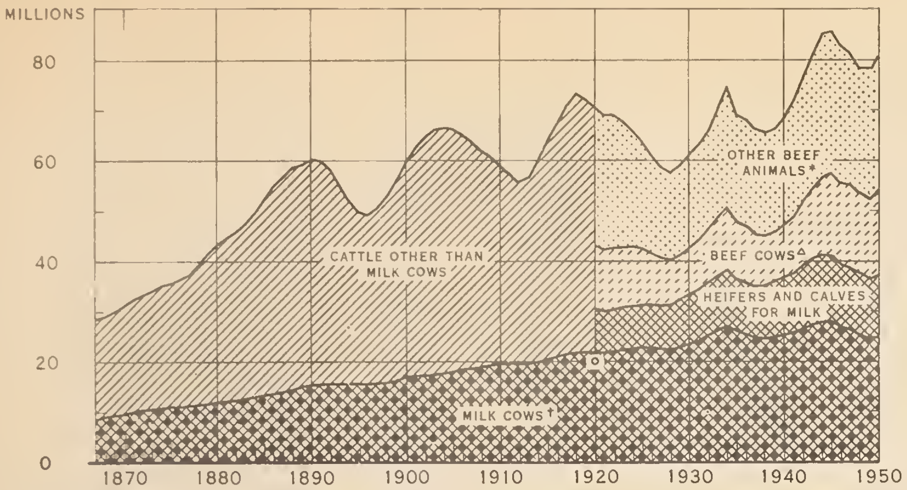


U. S. DEPARTMENT OF AGRICULTURE NEG. 47117-XX BUREAU OF AGRICULTURAL ECONOMICS

Recent prices of most meat animals except hogs compare favorably with postwar levels except the highest months of 1948. Prices of hogs are now recovering from a seasonal slump in which prices hit the lowest point since June 1946, the last month of continuous price control.

A seasonal decline in hog prices is expected this spring, and their general trend may drift downward somewhat more before stabilizing. Prices of Good grade steers will probably be reduced seasonally this spring. The general level of cattle prices may continue fairly stable this year, but a decline is likely in years ahead because an increase in annual slaughter will result from the current expansion in national cattle numbers.

CATTLE ON FARMS, BY CLASSES



* HEIFERS AND CALVES OTHER THAN FOR MILK, AND ALL STEERS AND BULLS
△ COWS 2 YEARS AND OLDER OTHER THAN FOR MILK. † COWS AND HEIFERS 2 YEARS AND OLDER KEPT FOR MILK
○ DATA FOR ALL CLASSES NOT AVAILABLE BEFORE 1920. 1950 DATA ARE PRELIMINARY

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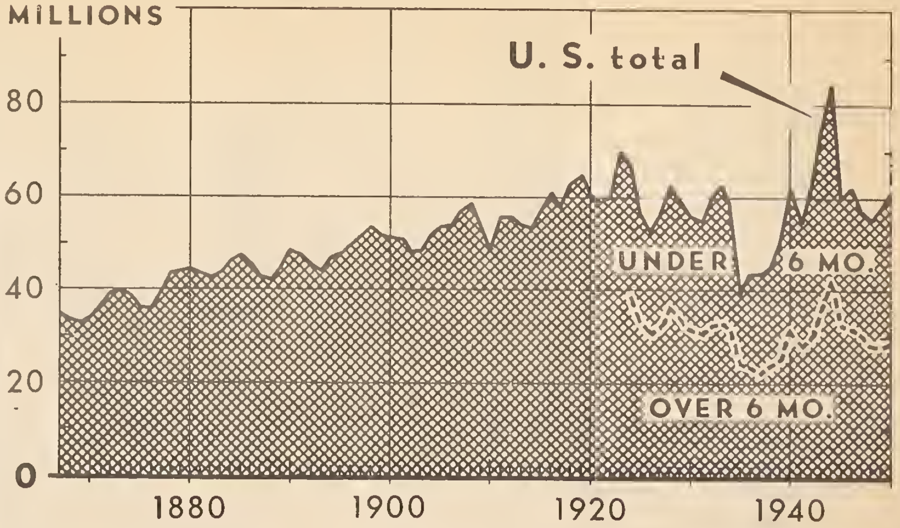
HOGS ON FARMS JAN. I



DATA FOR 1950 ARE PRELIMINARY

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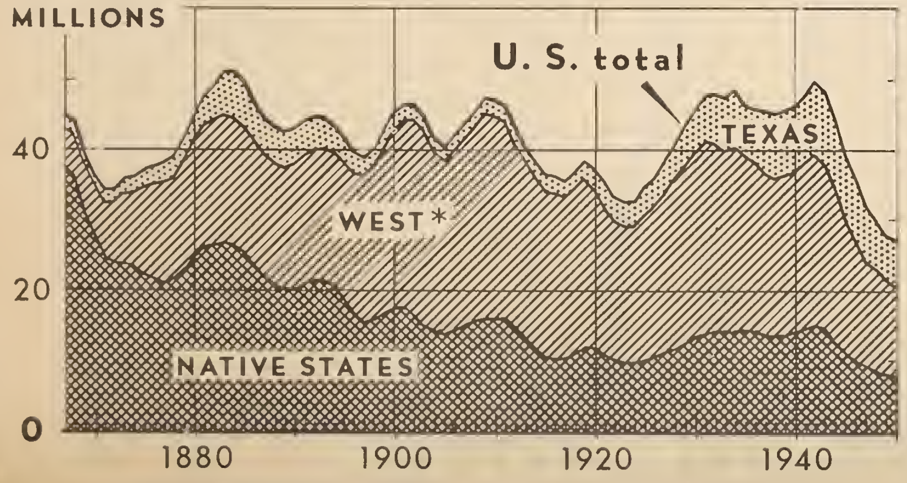
STOCK SHEEP AND LAMBS
ON FARMS JAN. I



*11 WESTERN STATES AND OKLAHOMA DATA FOR 1950 ARE PRELIMINARY

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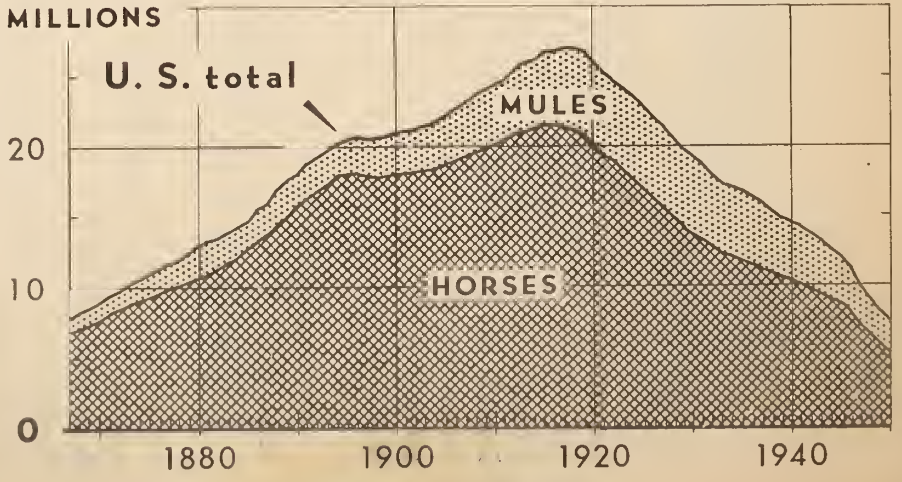
HORSES AND MULES
ON FARMS JAN. I



DATA FOR 1950 ARE PRELIMINARY

U. S. DEPARTMENT OF AGRICULTURE NEG. 45117-XX BUREAU OF AGRICULTURAL ECONOMICS

THE LIVESTOCK AND MEAT SITUATION

Approved by the Outlook and Situation Board, February 24, 1950

SUMMARY

Prices of meat animals were generally steady through February in contrast with the sharp breaks that occurred in that month of both 1949 and 1948. Prices, other than those of hogs, were about equal to or above prices of a year earlier and compared favorably with the general postwar level of prices except for the highest months of 1948. Prices of hogs have drifted downward the past year and one-half, and although a seasonal advance has been underway since early January, they are continuing lower than a year ago.

Prices of hogs in February were above support levels. As late as the end of that month no pork had been bought for price support.

A seasonal decline in prices of hogs is to be expected this spring as hogs from the 1949 fall pig crop come to market. The reduction may be moderately large, since the number of hogs slaughtered, which recently has been about equal to last year, will be substantially larger than last year from April to about mid-June. Increased slaughter in those months will reflect the sizeably larger numbers of sows farrowing last August and September than a year previously.

Prices of cattle of the better grades are likely to decline seasonally until early summer. Last year they advanced steadily during this season. Marketings of Good and better cattle have been small to date this year, but will probably increase seasonally to a peak that will occur later this year than last.

Fed lambs have been marketed slightly earlier this year than last and at heavy weights. Prices in December were the lowest since price control ended, but recovered somewhat in January and February. A further seasonal advance is expected.

In the 5 months beginning last October, total production of meat has been nearly the same as a year earlier. Production this spring will probably exceed the comparable 1949 level. Consumption of meat per person will total less in the first quarter this year than last, but in the second quarter and in 1950 as a whole is expected to be larger than last year.

Since the total supply of meat has been about the same this winter as last but the overall average prices of meat animals and meat have been lower, it is evident that demand for meat has weakened somewhat. Consumers' incomes have slipped off since last winter, and in addition the retail value of meat consumed is a little lower relative to incomes. In view of a slightly weaker demand for meat, the outlook is for lower prices of hogs throughout 1950 than last year and for year-average prices of cattle slightly below 1949.

In a longer outlook, prices of cattle may decline slowly much as hog prices have done. Cattle numbers of 80.3 millions in January this year were up 2.2 million head from their 1948 low. Further building up of herds is expected. Rising numbers will eventually result in an expanding annual cattle and calf slaughter -- probably beginning in 1951.

Although the number of sheep and lambs on farms was down again this January and was the smallest on record, it was reduced less in 1949 than in any year since an 8-year decline began in 1942. Sheep numbers probably will be maintained or increased in 1950. The number of sheep and lambs slaughtered this year will probably be even smaller than the small number in 1949, and not for several years will a material increase in slaughter occur.

A large part of the increase in pig crops the past year has been counterbalanced by lighter slaughter weights of hogs. Inasmuch as pig crops are likely to be increased less in 1950 than they were in 1949, with only a 6 percent gain planned by farmers for the spring crop compared with a 15 percent increase in the 1949 spring crop, it is possible that 1950 pork production will be near its cyclical peak. Consequently, prices of hogs may be more nearly stabilized after 1950. Although they will depend partly on changes in demand, hog prices in the next few years may decline less than in the period through 1950 and possibly less than cattle prices. Since sheep and lambs will be last to increase in number, their prices are likely to be the last to begin a material decline.

REVIEW AND OUTLOOK

February Prices of Most Meat Animals Up to or Above Last February; But Hogs Lower

Prices of meat animals held comparatively steady in February this year in contrast with the sharp February breaks in both 1948 and 1949. Prices for most classes other than hogs were equal to or above those of a year earlier, and compared favorably with their general level in postwar years except for the very high prices in the summer of 1948 (see table 1 and cover chart).

Prices this February were distinctly higher than last February for the better grades of slaughter steers and for feeder and stocker cattle; they were roughly the same as last year for other classes of cattle, for calves, and for lambs; but hog prices were lower.

Seasonal Price Decline Likely For Top Cattle

Slaughter of the better grades of cattle increased in February but did not reach the comparable 1949 level and did not result in materially lower prices. Prices of Good grade slaughter steers dropped only about $1.50 per 100 lb. from early January to mid-February and remained unusually high relative to those of Medium and Common grades.

Table 1.- Price per 100 pounds at Chicago of Good grade steers, Good and Choice vealers, barrows and gilts, and Good and Choice slaughter lambs, by years 1935-46, by months 1947 to date
(Data for cover chart)

Years	Good grade steers at Chicago	Vealers, Good and Choice, Chicago	Barrows and gilts, Chicago	Slaughter Lambs, Good and Choice, Chicago 1/
	Dollars	Dollars	Dollars	Dollars
1935	10.79	8.88	2/	8.85
1936	8.82	9.30	2/	9.86
1937	11.79	10.07	10.02	10.59
1938	9.14	9.52	8.27	8.39
1939	9.81	10.07	6.81	9.26
1940	10.48	10.61	5.80	9.65
1941	11.36	12.18	9.47	11.19
1942	13.90	14.48	13.69	13.81
1943	15.34	15.18	14.49	14.95
1944	15.73	14.86	13.77	15.22
1945	16.00	15.12	14.75	15.48
1946	19.32	16.87	18.42	18.65
1947 -- Jan. ..	23.93	24.58	22.85	23.23
Feb. ..	23.79	26.00	26.12	23.24
Mar. ..	24.05	24.76	27.36	23.46
Apr. ..	23.45	23.14	23.80	22.28
May ...	24.22	24.96	22.67	22.56
June ..	25.72	24.68	23.32	24.40
July ..	27.64	23.07	24.74	24.46
Aug. ..	28.27	23.08	26.31	23.88
Sept. .	29.43	25.08	28.17	24.51
Oct. ..	29.55	26.20	28.09	22.86
Nov. ..	29.12	26.01	25.10	23.42
Dec. ..	29.62	28.18	26.62	24.81
1948 -- Jan. ..	30.36	30.41	27.06	25.43
Feb. ..	27.10	27.15	22.48	22.95
Mar. ..	26.92	26.06	21.64	22.13
Apr. ..	28.17	26.99	19.98	25.13
May ...	30.91	29.04	20.32	27.68
June ..	34.85	27.27	23.62	30.44
July ..	36.44	28.92	27.97	30.07
Aug. ..	36.02	29.60	29.56	27.51
Sept. .	34.49	30.32	28.84	25.18
Oct. ..	32.24	30.82	25.87	24.53
Nov. ..	30.68	30.86	22.91	25.40
Dec. ..	27.82	30.78	21.34	25.07
1949 -- Jan. ..	24.72	32.60	19.74	24.66
Feb. ..	22.99	31.06	19.78	24.38
Mar. ..	24.19	27.98	20.49	28.78
Apr. ..	24.37	27.58	18.60	29.39
May ...	24.92	26.35	18.86	29.52
June ..	26.37	26.13	20.76	27.49
July ..	25.96	24.98	21.51	24.98
Aug. ..	26.50	25.96	21.41	23.79
Sept. .	28.22	27.40	20.76	23.57
Oct. ..	29.63	27.02	18.10	23.75
Nov. ..	29.35	26.95	16.04	23.13
Dec. ..	29.91	27.72	15.38	21.91
1950 -- Jan. ..	28.14	30.66	15.54	23.20
Feb. 3/	27.13	31.14	16.86	25.69

1/ Shorn, spring, or wooled as reported for various months of the year. 2/ Not available. 3/ Average of 3 weeks.

A seasonal decline in prices of finished cattle usually begins in the fall but it was delayed this year by the relatively small marketings of cattle of the top grades. As more cattle with high finish reach slaughter channels in the next few months, their prices are likely to decline. No extreme reduction is expected, however, because marketings of fed cattle are likely to increase rather gradually and reach a peak later this year than last. Of their cattle on feed January 1, feeders planned to market only 33 percent by April 1. On the same date in 1949 they planned to market 42 percent by April, and actually marketed more than that proportion.

Hog Prices Above Support Through February

Prices of hogs increased beginning the middle of January. They remained above the weekly guides through the week ended February 25, when prices of barrows and gilts at 7 central markets averaged $16.82 per 100 lb., $0.42 above the weekly guide of $16.40. Farmers received an average price of $16.60 in mid-February, compared with the support price of $15.50. As late as the end of February no pork products had been bought for support purposes. Offers were invited for purchase of a small quantity of smoked picnics for the school lunch program, but none was bought in February.

Slaughter supplies of hogs, which in February were seasonally smaller than in January and little different from last year, are likely to increase fairly rapidly beginning sometime in March. Total March slaughter is likely to exceed moderately that of the same month last year, and a large gain over 1949 is expected in April and May. The 1949 fall pig crop, most of the hogs from which will be marketed in March-September 1950, was 10 percent larger than the 1948 fall crop. Because most of the increase in number of sows farrowing occurred in August and September, hog slaughter this spring is likely to surpass last spring by the widest margin in April to mid-June.

Price support levels for hogs in March, the last month for which support has been announced, are higher than in February. The guide at 7 markets is $16.65 per 100 lb. in each week of the month, and the support price, farm basis, is $16.20. Prices are likely to be fairly strong through at least the first part of March. A seasonal decline may begin before the end of the month and continue in April and May.

A factor tending to prevent any great weakness in prices of hogs is the lower average weights at which hogs are being marketed this year. In the 4 weeks ended February 25 the average weights of barrows and gilts at 7 markets was 13 pounds less than tho 251 pounds of last year. Such a reduction in weights, if it continues, will offset a substantial part of the increase in numbers slaughtered. However, the reduction in weights will hold down the output of fatty cuts of pork more than that of lean cuts, particularly if the percent yield of lard remains rather high.

Fed Lambs Marketed Early This Winter; Price Advances From December Low

Feeder lambs moved to feeding areas earlier than usual last fall and have continued on an earlier schedule. Having been received off the range in good condition, they were fed to heavy weights. In January the average live weight of sheep and lambs slaughtered under Federal inspection was probably over 100 lb., the second January weight on record to pass the 100-lb. mark. The number slaughtered in January, however, was smaller than last year, extending the decline of the past few years. It was the smallest inspected January slaughter since 1926.

Prices of lambs have advanced since December. December prices were the lowest since October 1946, the month when price controls were ended. A further seasonal rise is expected in the next few months. Slaughter supplies of lambs are likely to be smaller than last year through most of 1950, because January numbers of stock sheep and of sheep and lambs on feed were smaller than last January and also because producers appear likely to withhold lambs this year to rebuild herds.

Movement of Stocker and Feeder Cattle Larger Than Last Year, Prices Higher

In 8 Corn Belt States, 42 percent more stocker and feeder cattle were received this January than in January last year. Shipments continued large in February. The strength in prices of fed cattle this winter as contrasted with the declining market a year ago has stimulated demand for feeder cattle. Stockers and feeders at Kansas City averaged about $3.00 per 100 lb. higher in February this year than in the same month of 1949.

Demand is likely to be strong throughout the spring, and prices comparatively high, for beef breeding stock, for feeder cattle, and for stockers to go on grass. Prices of both feeder and slaughter heifers in February were substantially above a year earlier and probably reflected a higher price level for breeding heifers as well. Although numbers of beef heifers and calves in the United States are larger than last year, there will be a greater tendency this year to hold them on farms and ranches where raised and fewer are likely to be available for sale. Moreover, steer numbers are smaller than last year. If pasture and range conditions continue favorable, demand for stockers is likely to remain strong relative to the supply available.

Meat Production in First Quarter To Be a Little Smaller Than Last Year

The general level of meat production has been very nearly the same this winter as last. In the October-December quarter of 1949, total production by all commercial slaughterers, which include Federally inspected and all other wholesale and retail slaughterers, was 5,472 million pounds, almost identical with production in that quarter of 1948. Production in the January-March quarter of 1950 may fall slightly short of the 5,084 million pounds produced in the first quarter of 1949 (table 2).

Table 2.- Meat production in commercial establishments, United States, by quarter-year, 1947 to 1949 1/

Year	January-March	April-June	July-September	October-December	Year
	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.
			All meat		
1947	5,419	5,008	4,840	5,912	21,179
1948	5,026	4,650	4,296	5,480	19,452
1949	5,084	4,573	4,731	5,472	19,860
			Beef		
1947	2,542	2,481	2,493	2,580	10,096
1948	2,264	2,108	2,188	2,309	8,869
1949	2,308	2,259	2,424	2,251	9,242
			Veal		
1947	310	336	421	426	1,493
1948	292	321	365	352	1,330
1949	273	287	345	335	1,240
			Lamb and mutton		
1947	198	190	182	209	779
1948	185	158	183	205	731
1949	158	113	153	161	585
			Pork excluding lard		
1947	2,369	2,001	1,744	2,697	8,811
1948	2,285	2,063	1,560	2,614	8,522
1949	2,345	1,914	1,809	2,725	8,793

1/ Total of production in Federally inspected and in all other commercial establishments.

There are two explanations for this 6-month period of interruption to the slow, gradual uptrend in meat production now taking place. First, many feeders of hogs and of cattle aimed for the higher-priced mid-summer and early fall market last year. Consequently, most of the increase in commercial meat production for 1949 over 1948 was confined to the July-September quarter. Production in that quarter was 433 million pounds or 10 percent larger than a year before.

The second reason for little increase in production this winter is the lighter weights at which hogs have been slaughtered. Average slaughter weights for hogs have been declining steadily, except for usual seasonal variations, for about 2 years. The effect of the reduction in weights, and also of a smaller pork yield per 100 lb., shows up in statistics not only for recent months, but for all of 1949 (table 3).

Table 3.- Number of livestock slaughtered, average weights, and meat produced in commercial establishments, 1948 and 1949 1/

Item	Number slaughtered	Live weight: Per head	Live weight: Total	Dressed weight: Per head		Dressed weight: Per 100 lb. live weight		Dressed weight: Total production	
	1,000 head	Pounds	Million pounds	Pounds		Pounds		Million pounds	
Cattle									
1948	18,676	908	16,951	475		52.3		8,869	
1949	18,276	939	17,155	506		53.9		9,242	
Percent change	- 2.1	+3.4	+ 1.2	+6.5		+3.1		+ 4.2	
Calves									
1948	11,758	205	2,411	113		55.2		1,240	
1949	10,806	207	2,239	115		55.4		1,330	
Percent change	- 8.1	+1.0	- 7.1	+2.0		+0.4		- 6.8	
Sheep and lambs									
1948	16,982	94	1,592	43.0		45.9		731	
1949	13,346	94	1,249	43.8		46.8		585	
Percent change	- 21.4	0	-21.5	+1.9		+2.0		-20.0	
				Pork	Lard	Pork	Lard	Pork	Lard
Hogs									
1948	60,016	247	14,821	142.0	32.4	57.5	13.1	8,522	1,944
1949	64,187	242	15,557	137.0	34.0	56.5	14.0	8,793	2,184
Percent change	+ 6.9	-2.0	+ 5.0	- 3.5	+4.9	-1.7	+6.9	+ 3.2	+12.3

1/ Totals for Federally inspected and all other commercial establishments.

Seven percent more hogs were slaughtered commercially last year than in 1948. The average live weight of commercial slaughter was down from 247 to 242 pounds, or 2 percent. This reduction understates the change made by producers in weights of market barrows and gilts, because a larger part of total hog slaughter was sows last year and average sow weights probably were heavier. Data for Federally inspected hog slaughter show an increase from 12 percent sows in 1948 to 15 percent in 1949. Of hogs received at 7 mid-West markets last year, sows averaged 8 pounds heavier but barrows and gilts 12 pounds lighter than in 1948.

Despite the fact that light hogs contain a larger percentage of lean pork and a smaller percentage of fat than do heavy hogs, the pork yield per 100 lb. was lower in 1949 than in the previous year and the lard yield was higher. Packers apparently chose to render more of the fat cuts into lard instead of selling them for meat. As a result, the reported figure for commercial pork production was only 3.2 percent larger in 1949 than in 1948.

The change to a smaller percentage yield of pork in a year when hogs averaged lighter in weight means that production of lean pork products increased more than did all pork products combined. Output of fatty cuts of meat probably was smaller last year than in 1948. A reasonable estimate is that production of lean pork products increased about 5 percent from 1948 to 1949, in comparison with the increase of 3.2 percent in total pork.

Beef rather than pork contributed most to the small increase in total meat production last year. The relationship between number slaughtered and meat produced for beef was opposite to that for pork. Fewer cattle were slaughtered commercially in 1949 than in 1948. But because many more were grain fed to heavier weight and a larger proportion was steers, the beef yield per head was up 31 pounds or 6.5 percent and total commercial beef production was 4.2 percent larger than in the previous year.

1949 Beef Consumption Per Person Slightly Larger, Pork Consumption Slightly Smaller Than 1948

According to preliminary estimates, consumption of beef per person in 1949 increased 0.7 pound from 1948 to an average of 64.0 pounds, but consumption of pork declined 0.6 pound to 68.1 pounds (table 4). In the third quarter, consumption was larger than a year earlier for both beef and pork. In the fourth quarter, however, beef consumption per person was down from the previous year; and pork consumption, despite the 15 percent larger spring pig crop, was unchanged at 18.8 pounds.

Demand for Meat Probably Slightly Weaker This Winter Than Last

Since prices of meat animals are now averaging a little lower than a year ago while the total supply of meat is not much different, it follows that demand for meat animals is somewhat weaker. Consumer demand for meat has been affected by a small drop in incomes compared with last winter and there is evidence that retail value of meat relative to incomes is a little lower.

Data in table 4 show that the seasonally corrected retail value of meat consumption in the October-December quarter was the lowest it has been for several years. It was substantially lower than in the last quarter of 1948, when prices had not yet receded completely from their exceptional peak of that year. Preliminary indications are that retail value of consumption in the January-March 1950 quarter may be running 4-5 percent lower than a year ago.

The greatest weakness is indicated in demand for pork. However, just as consumption of lean pork has increased more than that of all pork, in the same way the retail value of pork consumption would probably be a few percent higher than the data show, on an exactly comparable basis.

Table 4.- Retail value of meat consumed compared with disposable personal income, seasonally adjusted, by quarter year, 1948 and 1949

Quarter-year	Civilian consumption per capita: Actual	Civilian consumption per capita: Seasonally adjusted	Average retail price per pound 1/: Actual 2/	Average retail price per pound 1/: Seasonally adjusted	Index of retail value of civilian consumption per capita seasonally adjusted 3/	Index of disposable personal income per capita seasonally adjusted 3/
	Pounds	Pounds	Cents	Cents	Percent	Percent
			All meat			
1948						
Jan.-Mar.	38.2	37.0	---	---	262.5	243
Apr.-June	36.0	38.5	---	---	287.3	253
July-Sept.	33.7	36.0	---	---	283.2	259
Oct.-Dec.	38.5	34.9	---	---	259.8	259
Year	146.4	146.4	---	---	273.2	254
1949						
Jan.-Mar.	37.5	36.3	---	---	244.7	256
Apr.-June	35.2	37.5	---	---	256.5	253
July-Sept.	34.8	37.1	---	---	252.2	250
Oct.-Dec.	37.4	34.0	---	---	225.3	248
Year	144.9	144.9			244.7	252
			Beef			
1948						
Jan.-Mar.	16.3	16.1	66.3	67.6	270.9	243
Apr.-June	15.5	16.8	73.0	73.4	307.7	253
July-Sept.	15.5	15.5	80.9	78.8	303.3	259
Oct.-Dec.	16.0	14.9	74.8	74.9	278.7	259
Year	63.3	63.3	73.7	73.7	290.2	254
1949						
Jan.-Mar.	16.2	16.0	64.0	65.3	259.2	256
Apr.-June	16.1	17.4	65.7	66.2	288.2	253
July-Sept.	16.5	16.4	68.2	66.4	272.1	250
Oct.-Dec.	15.2	14.2	69.3	69.4	245.0	248
Year	64.0	64.0	66.8	66.8	266.1	252
			Pork excluding lard			
1948						
Jan.-Mar.	18.4	17.1	50.2	51.7	259.2	243
Apr.-June	17.1	17.8	50.6	51.4	269.3	253
July-Sept.	14.4	16.9	56.4	54.4	269.0	259
Oct.-Dec.	18.8	16.9	52.0	51.5	254.5	259
Year	68.7	68.7	52.3	52.3	263.0	254
1949						
Jan.-Mar.	18.1	16.8	47.0	48.4	237.8	256
Apr.-June	16.3	16.9	47.4	48.2	238.1	253
July-Sept.	14.9	17.5	49.4	47.6	244.4	250
Oct.-Dec.	18.8	16.9	43.9	43.5	214.8	248
Year	68.1	68.1	46.9	46.9	233.8	252

1/ Not calculated for all meats combined. 2/ Weighted retail prices for all important cuts. 3/ 1935-39=100.

For annual data see table 24, page 49.

If demand should hold at its recent level, prices of hogs are likely to continue lower than in corresponding periods of last year, and prices of cattle also may average a little lower in 1950 than in 1949. For Good grade steers this amounts to a prospective seasonal decline this spring and only a moderate summer advance, in contrast with 1949 when their prices advanced rather steadily beginning in February.

Cattle Numbers Increase in 1949

On January 1, 1950, an estimated 80.3 million cattle and calves were reported on farms and ranches in the United States. This number was up two million from the previous January. Last year's increase was the first substantial one to follow 3 years of decrease beginning in 1945. Numbers were virtually unchanged in 1948. Numbers this January were still 5.3 million short of the all-time record of 85.6 million on January 1, 1945.

Numbers of beef ("non-milk") cattle increased more than those of dairy ("for milk") cattle last year. All beef cattle rose from 41.9 million in January 1949 to 43.0 million in January 1950. However, the increase of 0.9 million in cattle for milk was significant because their numbers had previously declined much faster than those of beef cattle.

The percentage increases were greatest in numbers of beef cows and of all calves. Numbers of beef cows were up 5 percent to 16.8 million, a record high. Heifer calves kept for milk increased 6 percent, and beef calves 5 percent. Milk cows increased 1 percent but were still 11 percent under their peak of 27.8 million in January 1945.

From a regional standpoint, the largest percentage increase in cattle numbers in 1949 occurred in the South Atlantic and South Central States. Numbers were up 10 percent or more in Florida, Georgia, Alabama, Mississippi and Arkansas. Much of the increase for Southern States was in beef cows, but numbers of milk cows and other classes also were larger. In the North Central States, total cattle numbers were expanded 2 percent. Beef cows were up 6 1/2 percent and beef calves 7 1/2 percent. Milk cow numbers declined there. Cattle numbers in the West as a whole decreased slightly last year.

The aggressive interest in buying beef breeding stock that has been reported this winter points to a further expansion in cattle numbers in 1950. Barring widespread drought in range areas or other serious set-back, numbers are expected to continue upward for several years. Factors encouraging expansion are the comparative stability of prices of cattle at relatively high levels the past few years, the favorable condition of range and pasture, and the abundant grain feed supplies. Improvements in pasture grasses and in their management, shifts of cropland acreage out of wheat, cotton and corn by national allotment programs, and the raising of forage crops as a means of soil conservation -- all these too, stimulate increased production of cattle.

Current expansion in cattle numbers points to an eventual increase in annual slaughter of cattle and calves and production of beef and veal. Little or no increase can be expected in 1950, but in 1951 and thereafter the results of herd expansion will begin to appear. More beef and veal will probably mean lower prices for these meats and for cattle and calves. In recent years, prices of hogs have pointed steadily downward but other classes have been more steady (see cover chart). This pattern is likely to change in the next few years. In the first year or two of increasing beef supplies the decline in cattle prices may be small, because the increase in cattle herds thus far has been moderate and because consumers have demonstrated convincingly the strength of their demand for beef so long as their incomes are high. How large a drop in cattle prices may be expected later will depend on the scale of expansion in numbers during the present cycle; and it will depend on the extent to which consumer incomes retain their present high-employment values.

One consideration indicating that cattle numbers can increase considerably without danger of a severe price break is the rate of growth of the United States population. From January 1942, the mid-point in the last upswing in cattle numbers, to January 1950 the population increased 12 1/2 percent but cattle numbers only 5 1/2 percent. If the population should continue upward at close to present rates of growth, the national cattle herd will have to be 89 millions by 1955 in order to maintain the same ratio to population as existed in 1942. However, the cattle herd will contain a higher proportion of beef cattle in 1955 than it did in 1942, and a January 1955 number of 89 million would produce more beef per person than did the 76 million of 1942.

Sheep Numbers Down Less in 1949 Than Previous Years

Sheep and lambs on farms and ranches January 1, 1950 numbered 30.8 million head. This number was 45 percent below the high point in 1942 and a new record low, but was only 0.86 million or 3 percent less than last January. The smaller reduction last year than in any of the 7 previous years suggests that the long decline is nearly ended.

It is likely that sheep herds will be maintained or expanded somewhat in 1950. The number of sheep and lambs slaughtered will probably be even less than the small number in 1949, and no substantial increase can be expected for several years. Prices of lambs are likely to remain comparatively more favorable than prices of other meat animals. The cycle in numbers and prices for sheep and lambs may eventually be similar to that now developing for cattle, but the changes will occur several years later.

The record of 1945-50 for meat animals can be summed up as one of successive recoveries from a retrenchment induced by the war's end and amplified by the small 1947 corn crop -- recoveries in which hogs were first, cattle second, and sheep last. Price declines therefrom may be expected in the same order.

Wool Price To Be Supported At 90 Percent of Parity in 1950

During the period from April 1, 1950 to March 31, 1951, the normal marketing period for shorn wool, the price of wool will be supported by the Department of Agriculture at 90 percent of the parity price of March 15, 1950. The schedule of support prices by grades will be announced about April 1.

The Agricultural Act of 1949 requires support at between 60 and 90 percent of parity. The choice within that range is to be that necessary to encourage an annual production of 360 million pounds of shorn wool. Production in 1949 was 216 million pounds, and in 1950 is not expected to be greatly different.

Prices of shorn and pulled wool will be supported through purchases, but two changes in method will be adopted. Purchase prices by grades will follow the average market relationships between grades that prevailed in 1949, rather than the prewar relationships as heretofore followed; and producers will be permitted to decide after appraisal whether or not they want to sell their wool to the Department. Previously, wool was consigned without right of withdrawal.

On January 15, 1950 the parity price of wool was 50.0 cents per pound; 90 percent of that parity was 45.0 cents; and farmers received 47.2 cents.

FOREIGN TRADE

Meat Imports Smaller in 1949

Foreign trade in meat is so small that it has little significance in an overall relationship to the quantity produced annually in this country, but it is large enough to command attention. Trade in selected products may be relatively more important than are totals for all meat. Table 5 summarizes trade data for 1948 and 1949. For convenience, data in the table are given both for the reported product weight of major meats, and in carcass weight equivalent of the meat content of all items. Carcass weight equivalent units are comparable with data for production and consumption of meat in this country.

Imports of meat, most of which was beef and veal, amounted in 1949 to 242 million pounds, carcass weight equivalent. This quantity was 31 percent less than imports in 1948. Imports of beef and veal from Canada were about the same in both years, but whereas in 1948 they were concentrated in the months after August when that country lifted its export restrictions, in 1949 they were distributed more evenly over the year. Imports of beef from Argentina and Brazil were smaller last year than in 1948.

Exports Up In 1949

Exports and shipments of pork, the principal meat going into export channels, increased to 104 million pounds, carcass weight equivalent, in 1949. In 1948 they had been 65 million pounds. The carcass weight equivalent of exports and shipments of all meat was 135 million pounds in 1949 and 96 millions in 1948.

Table 5.- United States commercial foreign trade in meat and meat products, in product weight and in carcass weight equivalent, 1948 and 1949 1/

Product and calendar year	Exports, by country of destination: United Kingdom	Germany	Canada 2/	Cuba	All other	Total	Shipments to United States Territories 3/	Total exports and shipments
	Million pounds	Million pounds	Million pounds	Million pounds	Million pounds	Million pounds	Million pounds	Million pounds
Major meat products, in product weight 4/								
Beef and veal 5/								
1948	0.1	---	6.3	---	9.0	15.4	2.6	18.0
1949	---	0.2	11.2	---	8.2	19.6	2.7	22.3
Lamb and mutton								
1948	---	---	---	---	1.8	1.8	0.1	1.9
1949	---	---	---	---	0.8	0.8	0.1	0.9
Pork 6/								
1948	0.2	1.4	4.9	11.9	10.2	28.6	23.9	52.5
1949	10.1	10.3	7.0	15.2	17.0	59.6	29.2	88.8
Sausage 7/								
1948	---	---	---	0.1	3.9	4.0	3.1	7.1
1949	---	---	---	0.1	4.8	4.9	6.6	11.5
All meat products, carcass weight equivalent of meat content 8/								
Beef								
1948	---	---	---	---	---	18.1	5.6	23.7
1949	---	---	---	---	---	21.0	5.7	26.7
Veal								
1948	---	---	---	---	---	1.8	0.4	2.2
1949	---	---	---	---	---	2.0	0.3	2.3
Lamb and mutton								
1948	---	---	---	---	---	4.1	0.3	4.4
1949	---	---	---	---	---	2.2	0.2	2.4
Pork								
1948	---	---	---	---	---	34.8	30.6	65.4
1949	---	---	---	---	---	68.1	35.9	104.0
Total meat								
1948	---	---	---	---	---	58.8	36.9	95.7
1949	---	---	---	---	---	93.3	42.1	135.4

Product and calendar year	Imports, by country of origin: Argentina	Brazil	Uruguay	Canada	All other	Total imports
Major meat products, in product weight 4/						
Beef and veal 5/						
1948	83.8	22.2	23.4	72.8	5.9	208.1
1949	45.0	6.8	19.8	74.8	11.1	157.5
Lamb and mutton						
1948	---	---	---	2.8	0	2.8
1949	---	---	---	3.6	0.1	3.7
Pork 6/						
1948	---	---	---	0.6	0.2	0.8
1949	---	---	---	0.7	2.2	2.9
All meat products, carcass weight equivalent of meat content 8/						
Beef						
1948	---	---	---	---	---	340.9
1949	---	---	---	---	---	228.2
Veal						
1948	---	---	---	---	---	5.1
1949	---	---	---	---	---	6.9
Lamb and mutton						
1948	---	---	---	---	---	2.9
1949	---	---	---	---	---	3.6
Pork	---	---	---	---	---	
1948	---	---	---	---	---	0.8
1949	---	---	---	---	---	3.0
Total meat						
1948	---	---	---	---	---	349.7
1949	---	---	---	---	---	241.7

1/ Excludes the small quantity exported in 1949 by the U. S. Department of Agriclture.
2/ Including Newfoundland.
3/ Puerto Rico and Virgin Islands only.
4/ Includes shipments for military civilian feeding.
5/ Fresh, frozen, pickled, cured, and canned.
6/ Fresh, frozen, pickled, salted, and canned pork; bacon; hams and shoulders.
7/ Including canned sausage.
8/ Carcass weight equivalent of meats and of the meat content of minor and mixed meat products. Meat shipped for military civilian feeding is excluded.

ECA Finances A Small Export of Pork; Also of Lard

In April, 1949 the Economic Cooperation Administration agreed to finance certain exports of pork. In all about 11 million pounds were exported under the ECA authority. All other pork exports last year were paid for by private financing.

Recently the ECA has authorized exports of lard, purchases for which have been made by the Department of Agriculture. The first announcement was that of December 14, 1949. Purchases as of February 27 totaled 117 million pounds, most of which was destined for Germany and Austria. In addition, the Department on February 9 invited offers for purchase of lard under a U. S. Army requisition for relief feeding in Okinawa.

Canada Eases Its Restrictions On Pork Exports to the United States

The Canadian Government notified Dominion packers that beginning January 12, favorable consideration would be given to requests for export of smoked pork products to the United States. This action is another step in an easing of controls on pork exports. Controls were initially applied in July, 1941 as a means of assuring adequate pork supplies for Canadian consumption and for fulfillment of the Canadian-United Kingdom bacon contract. Controls were relaxed somewhat in 1948 and 1949.

Imports of pork have also been controlled by the Canadian Government. Imports of some salted and fat pork have been permitted.

There has been an indication that Canada would lift all export and import controls on pork after June 30, 1950.

In 1949 the United States exported 7.0 million pounds of pork (product weight) to Canada while importing 4.9 million pounds from that country. Prewar (1935-39) exports averaged 7.4 million pounds, imports 8.9 millions.

NEW PARITY PRICES FOR MEAT ANIMALS

New Parity Higher For All Meat Animals Except Sheep

The Agricultural Acts of 1948 and 1949 directed that several changes be made beginning in 1950 in the methods of computing parity prices for farm products. In the 1948 Act the traditional 1909-14 base was adjusted so that a 10-year moving base would govern the relationships among the parity prices for individual commodities 1/. The 1949 Act added cash wages paid to hired labor as an item in the parity index. At the time it made the designated changes the Department of Agriculture added a shift to more

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1/ For explanation of the 1948 change see this Situation, July 1948, p. 12.

modern formulas of weights, and to a broader coverage of expense items in the parity index. Such items of purchase as feeder and stocker cattle and baby chicks were added. The several changes result in a parity price for individual commodities considerably different from that which would prevail if the formula in use prior to 1950 were still the only one in effect.

Parity prices as calculated by the new formula are to be the effective parity except in cases where the new parity is more than 5 percent lower than the old. In such an instance the maximum difference in 1950 is to be 5 percent, in 1951 it can be 10 percent, and so on until the new parity is reached.

For illustration, table 6 compares as of January 15, 1950 the old and new methods of computing parity prices for meat animals. Under the old formula the base price is the 1909-14 average price. It is multiplied by the index of prices paid including interest and taxes for a particular month, which is the same index that has been used in parity calculations for a number of years. The product of this calculation gives the parity price for the month.

Under the new formula the adjusted base price is used. For 1950 that price is the average price received by farmers in 1940-49, including an allowance for subsidy payments, divided by the index of prices received by farmers for all commodities in the same 10-year period. (In 1951, calculations will be made from 1941-50 data.) The effect of this calculation is to leave the overall average level of base prices of farm products unchanged but to shift the relationship of prices of one product to another. Because in 1940-49 their prices were higher relative to 1909-14 than were prices of most farm products, all meat animals except sheep received an increase in base price. Sheep were priced comparatively low in 1940-49 and their adjusted base price is $1.09 lower than their 1909-14 base.

In the new formula the adjusted base price is multiplied each month by the new index of prices paid including interest, taxes and wage rates. On January 15, 1950 the new index was 8 points higher than the old one.

At present, new parity prices for meat animals have significance only for reference purposes. Price supports for hogs as now established for the period ending March 31 have been based on a parity standard calculated in 1949 according to the old formula. If support should be announced for hogs after that date or for any other meat animals, it will of course be set in terms of the currently effective parity, which for any class except sheep is new-formula parity. Support for prices of meat animals in 1950 is authorized but not required by present legislation.

On January 15, 1950 farmers received 81 percent of the effective parity price for hogs, 115 percent for beef cattle, 123 percent for veal calves, 93 percent for sheep and 116 percent for lambs (table 7). These prices are not adjusted for normal seasonal variation. Prices received for hogs and cattle in mid-January are usually somewhat below their 12-month average.

Table 6.- Comparison of parity prices as calculated by old and new formulas, and effective parity, January 15, 1950

Class of meat animals	Parity as calculated by old formula, per 100 pounds			Parity as calculated by new formula, per 100 pounds 1/			Effective parity price, per 100 pounds 5/
	Base price 2/	Index of prices paid by farmers including interest and taxes (1910-14=100)	Corresponding parity price	Adjusted base price 3/	Index of prices paid by farmers incl. interest, taxes, and wage rates	Corresponding parity price	
	Dollars	Percent	Dollars	Dollars	Percent	Dollars	Dollars
Hogs	7.27	241	17.50	7.52	249	18.70	18.70
Beef cattle	5.42		13.10	6.78		16.90	16.90
Veal calves	6.75		16.30	7.62		19.00	19.00
Sheep	4.53		10.90	3.44		8.57	6/ 10.40
Lambs	5.88		14.20	7.48		18.60	18.60

1/ As prescribed by the Agricultural Adjustment Act of 1938 as amended by the Agricultural Acts of 1948 and 1949.
2/ Average price received by farmers in August 1909-July 1914.
3/ Average price, including subsidy payments to producers, in 1940-49 divided by the index of prices received by farmers in the same period (202; 1910-14=100).
4/ Differs from the index of prices paid, interest and taxes by including wage rates paid hired labor and by shifting most weights from those of 1924-29 to those of 1937-41
5/ New-formula parity, except when it is more than 5 percent lower than old-formula parity. 6/ "Transitional" parity; i.e., 95 percent of old formula parity for 1950.

Table 7.- Comparison of prices received by farmers for meat animals with "old formula", "new formula" and effective parity prices, January 15, 1950

Class of meat animals	Average price received by farmers, Jan. 15, 1950, per 100 lb.	Parity price, per 100 pounds 1/			Price received as percent of parity 1/		
		"Old formula" 2/	"New formula" 3/	Effective parity 4/	"Old formula"	"New formula"	Effective parity
	Dollars	Dollars	Dollars	Dollars	Percent	Percent	Percent
Hogs	15.10	17.50	18.70	18.70	86	81	81
Beef cattle	19.40	13.10	16.90	16.90	148	115	115
Veal calves	23.30	16.30	19.00	19.00	143	123	123
Sheep	9.64	10.90	8.57	10.40	88	113	93
Lambs	21.60	14.20	18.60	18.60	152	116	116

1/ Parity prices for meat animals contain no correction for normal seasonal variation; hence the percent of parity received for hogs and cattle on January 15 understates somewhat a corresponding average for an entire year. January prices of those classes are usually a little below their 12-month average.
2/ Formula used for all commodities up to December 31, 1949.
3/ Formula prescribed by the Agricultural Adjustment Act of 1938 as amended by the Agricultural Acts of 1948 and 1949.
4/ New formula parity, except that when it is more than 5 percent below old formula parity the maximum reduction for 1950 is 5 percent (in 1951, 10 percent, and so on). This "transitional" parity rule applies to sheep.

Selected Price Statistics for Meat Animals 1/

Item	Unit	1949 year total or average	1949 January	1949 December	1950 January	1950 February
Cattle and calves	Dollars per 100 pounds					
Beef steers, slaughter						
Chicago, Choice and Prime	do.	28.65	29.41	37.77	36.80	34.70
Good	do.	26.07	24.72	29.91	28.14	27.19
Medium	do.	23.17	22.41	24.50	24.13	24.13
Common	do.	19.77	20.49	19.23	20.44	21.55
All grades	do.	25.80	24.35	26.47	25.98	25.58
Omaha, all grades	do.	24.23	22.84	24.17	24.47	---
Sioux City, all grades	do.	24.41	22.53	25.11	24.55	24.06
Cows, Chicago						
Good	do.	18.79	23.18	17.30	17.50	19.27
Common	do.	2/15.41	2/16.48	2/14.16	15.50	16.59
Canner and Cutter	do.	3/14.38	3/15.50	3/13.22	13.98	14.34
Vealers, Good and Choice, Chicago	do.	27.64	32.60	27.72	30.66	31.23
Stocker and feeder steers, Kansas City	do.	21.34	22.15	21.44	22.94	24.13
Price received by farmers						
Beef cattle	do.	---	20.00	19.00	19.40	20.40
Veal calves	do.	---	25.10	22.40	23.30	24.60
Hogs						
Barrows and gilts						
Chicago						
160-180 pounds	do.	19.50	21.52	16.10	16.51	17.30
180-200 pounds	do.	19.88	21.57	16.12	16.57	17.53
200-220 pounds	do.	19.94	21.36	15.97	16.40	17.56
220-240 pounds	do.	19.77	20.70	15.60	15.94	17.25
240-270 pounds	do.	19.41	19.84	15.17	15.34	16.78
270-300 pounds	do.	18.87	19.09	14.82	14.87	16.32
All weights	do.	18.62	19.74	15.38	15.54	16.85
Seven markets 4/	do.	18.60	19.68	15.21	15.62	16.78
Sows, Chicago	do.	16.67	16.40	12.72	12.50	14.60
Price received by farmers	do.	---	20.10	14.80	15.10	16.60
Hog-corn price ratio 5/						
Chicago, barrows and gilts		14.7	13.8	11.9	12.0	
U. S. price received by farmers		15.8	16.1	13.1	13.1	14.3
Sheep and lambs						
Sheep						
Slaughter ewes, Good and Choice, Chicago	do.	10.83	10.85	11.20	12.22	13.04
Price received by farmers	do.	---	9.17	9.28	9.64	10.20
Lambs						
Slaughter, Good and Choice, Chicago 6/	do.	25.45	24.66	21.91	23.20	25.32
Feeding, Good and Choice, Omaha	do.	23.06	---	22.88	23.64	25.12
Price received by farmers	do.	---	21.90	21.00	21.60	22.80
All meat animals						
Index number price received by farmers 7/	Percent	311	323	280	286	306
Meat						
Wholesale, Chicago	Dollars per 100 pounds					
Steer beef carcass, Good, 500-600 pounds		42.66	39.47	45.02	43.90	42.25
Lamb carcass, Good, 30-40 pounds		49.64	46.90	44.40	45.50	
Composite hog products, including lard						
72.84 pounds fresh	Dollars	20.96	22.51	16.88	17.40	18.46
Average per 100 pounds	do.	28.78	30.90	23.17	23.89	25.34
71.32 pounds fresh and cured	do.	24.61	25.82	20.36	20.34	21.47
Average per 100 pounds	do.	34.51	36.20	28.55	28.52	30.10
Retail, United States average						
Beef, Good grade	Cents per pound	66.8	68.5	68.6	67.1	
Lamb		67.6	61.2	64.0	62.8	
Pork, including lard	do.	41.1	42.9	35.9	35.7	
Index numbers meat prices (BLS)	Percent					
Wholesale 8/	do.	229.3	228.2	220.0	217.9	
Retail 9/	do.	221.8	222.8	206.5	208.3	

1/ Annual data for most series published in Statistical Appendix to this Situation.
2/ Cutter and Common.
3/ Average for prices of Cutter and Common, and of Canner (Low Cutter).
4/ Chicago, St. Louis N. S. Y., Kansas City, Omaha, Sioux City, S. St. Joseph, and S. St. Paul.
5/ Number bushels of corn equivalent in value to 100 pounds of live hogs.
6/ Wooled lambs, except that 1949 average includes spring lambs June-September.
7/ 1910-14=100.
8/ 1926=100.
9/ 1935-39=100.

Selected marketing, slaughter and stocks statistics for meat animals 1/

Item	Unit	1949 year total or average	1949		1950	
			January	December	January	February
Meat animal marketings						
Index number (1935-39=100)	Percent	139	152	154	158	
Stocker and feeder shipments to 8 Corn Belt States						
Cattle and calves	1,000	3,258	94	198	133	
Sheep and lambs	head	2,518	151	71	115	
Slaughter under Federal inspection						
Number slaughtered						
Cattle	do.	13,222	1,126	1,064	1,103	
Calves	do.	6,449	484	511	465	
Sheep and lambs	do.	12,136	1,235	1,058	1,077	
Hogs	do.	53,032	5,377	6,477	5,844	
Percent sows	Percent	15	8	11	10	
Average live weight per head						
Cattle	Pounds	976	980	976	993	
Calves	do.	209	202	209	196	
Sheep and lambs	do.	94	97	98	100	
Hogs	do.	248	255	243	247	
Average production						
Beef, per head	do.	532	531	525	539	
Veal, per head	do.	116	112	119	109	
Lamb and mutton, per head	do.	44	47	46	48	
Pork, per head 2/	do.	139	142	136	138	
Pork, per 100 pounds live weight 2/	do.	56.1	55.7	56.1	55.9	
Lard, per head	do.	36.4	39.7	36.0	37.0	
Lard, per 100 pounds live weight	do.	14.7	15.5	14.8	15.0	
Total production						
Beef	Million	6,998	596	556	592	
Veal	pounds	746	54	60	50	
Lamb and mutton	do.	536	56	49	51	
Pork 2/	do.	7,352	762	881	804	
Lard	do.	1,923	213	232	215	
Total commercial slaughter 3/						
Number slaughtered						
Cattle	1,000	18,276	1,569	1,436	1,510	
Calves	head	10,806	833	837	802	
Sheep and lambs	do.	13,346	1,343	1,152	1,169	
Hogs	do.	64,187	6,572	7,622	7,024	
Total production						
Beef	Million	9,242	793	719	778	
Veal	pounds	1,240	92	97	87	
Lamb and mutton	do.	585	60	53	55	
Pork 2/	do.	8,793	918	1,025	954	
Lard	do.	2,184	240	260	244	
Cold storage stocks first of month						
Beef	do.	---	149	91	121	130
Veal	do.	---	21	12	16	13
Lamb and mutton	do.	---	26	11	14	14
Pork	do.	---	469	297	474	581
Total meat and meat products	do.	---	763	493	725	848

1/ Annual data for most series published in Statistical Appendix to this Situation.

2/ Excludes lard.

3/ Federally inspected, and other wholesale and retail.

STATISTICAL APPENDIX

The following tables are a statistical appendix comparable to that begun last year and published in the February 1949 issue of this Situation. Most of the tables are similar to those of last year. Notable additions are a tabulation by months of recent years for more data on commercial slaughter, central market prices for more market classes and grades, and data on foreign trade in meat in terms of product weight.

Tables in this appendix will be coordinated closely with the table of monthly data included as the back page to each issue of this Situation. When there become available any significant new data or revisions in these tables, or other important statistical series on meat animals or meats, they will be published in a special section of the monthly Situation captioned "New or Revised Data."

Tables of this appendix having no credit line contain data from the Crop Reporting Board, the Division of Livestock and Poultry Statistics, or the Division of Statistical and Historical Research of the Bureau of Agricultural Economics. Several tables, as credited, were taken or compiled from Livestock Market News, Livestock Branch, Production and Marketing Administration. Indexes of wholesale and retail prices of meat are from the Bureau of Labor Statistics, U. S. Department of Labor, and population and certain foreign trade data are from the Bureau of the Census.

More complete compilations of statistics of livestock and meats may be obtained by referring to Agricultural Statistics, Livestock Market News Statistics and Related Data (PMA), or annual issue of Crops and Markets (BAE).

Tables 30 to 36 of this appendix bring up to date the report, Meat Supply and Distribution by Quarter-Years, United States, 1941-47 (BAE-PMA).

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Table 1.- Number of livestock on farms January 1, by regions, average 1937-41, annual 1942 to date

Year	North Atlantic	North Central East	North Central West	South Atlantic	South Central	Western	United States
	1,000 head	1,000 head	1,000 head	1,000 head	1,000 head	1,000 head	1,000 head
				All cattle and calves			
1937-41 Av.	4,927	11,476	19,034	4,521	16,407	11,122	67,488
1942	5,027	12,705	22,445	4,911	18,359	12,578	76,025
1943	5,099	13,047	24,332	5,225	20,062	13,439	81,204
1944	5,280	13,529	25,586	5,598	20,968	14,373	85,334
1945	5,366	13,513	25,746	5,603	21,190	14,155	85,573
1946	5,239	13,102	24,000	5,502	20,625	13,966	82,434
1947	5,237	13,146	23,439	5,575	20,277	13,533	81,207
1948	5,228	12,594	22,143	5,527	19,261	13,373	78,126
1949	5,295	12,504	22,554	5,468	18,986	13,491	78,298
1950 1/	5,387	12,786	32,958	5,866	20,035	13,245	80,277
				Milk cows			
1937-41 Av.	3,199	6,010	6,483	1,873	5,019	2,238	24,822
1942	3,259	6,369	6,891	1,974	5,391	2,429	26,313
1943	3,262	6,578	7,104	2,037	5,643	2,514	27,138
1944	3,360	6,752	7,183	2,097	5,765	2,547	27,704
1945	3,457	6,854	7,002	2,102	5,806	2,549	27,770
1946	3,400	6,707	6,486	2,086	5,554	2,462	26,695
1947	3,387	6,607	6,257	2,066	5,352	2,429	26,098
1948	3,346	6,381	5,837	2,064	5,063	2,348	25,039
1949	3,356	6,253	5,578	2,052	4,865	2,312	24,416
1950 1/	3,406	6,228	5,548	2,130	4,972	2,341	24,625
				Other cows			
1937-41 Av.	31	397	2,431	589	3,633	3,488	10,569
1942	32	515	3,008	724	4,323	3,976	12,578
1943	43	566	3,451	826	4,835	4,259	13,980
1944	52	642	3,992	945	5,319	4,571	15,521
1945	56	687	4,291	1,010	5,800	4,612	16,456
1946	56	626	4,188	1,028	5,811	4,610	16,319
1947	52	676	4,305	1,079	5,871	4,486	16,469
1948	55	647	4,162	1,093	5,660	4,383	16,000
1949	51	650	4,229	1,037	5,630	4,385	15,982
1950 1/	53	692	4,502	1,150	5,920	4,469	16,786
				Total milk animals 2/			
1937-41 Av.	4,504	8,647	9,277	2,701	7,335	3,350	35,814
1942	4,617	9,432	10,170	2,891	8,001	3,726	38,837
1943	4,646	9,670	10,560	3,006	8,485	3,873	40,240
1944	4,813	9,958	10,714	3,124	8,678	3,970	41,257
1945	4,903	9,979	10,352	3,084	8,622	3,909	40,849
1946	4,787	9,700	9,573	3,038	8,222	3,773	39,093
1947	4,786	9,630	9,281	3,043	8,023	3,705	38,468
1948	4,789	9,358	8,734	3,053	7,608	3,633	37,175
1949	4,847	9,236	8,451	3,039	7,335	3,620	36,528
1950 1/	4,949	9,310	8,496	3,219	7,636	3,655	37,265
				Total animals other than for milk 3/			
1937-41 Av.	424	2,829	9,757	1,819	9,072	7,772	31,674
1942	410	3,273	12,275	2,020	10,358	8,852	37,188
1943	453	3,377	13,772	2,219	11,577	9,566	40,964
1944	467	3,571	14,872	2,474	12,290	10,403	44,077
1945	463	3,534	15,394	2,519	12,568	10,246	44,724
1946	452	3,402	14,427	2,464	12,403	10,193	43,341
1947	451	3,516	14,158	2,532	12,254	9,828	42,739
1948	439	3,236	13,409	2,474	11,653	9,740	40,951
1949	448	3,268	14,103	2,429	11,651	9,871	41,770
1950 1/	438	3,476	14,462	2,647	12,399	9,590	43,012

For footnotes see next page.

Continued -

Table 1 .- Number of livestock on farms January 1, by regions, average 1937-41, annual 1942 to date, continued

Year	North Atlantic	North Central		South Atlantic	South Central	Western	United States
		East	West				
	1,000 head	1,000 head	1,000 head	1,000 head	1,000 head	1,000 head	1,000 head
				Hogs			
1937-41 Av.	1,339	13,639	18,681	5,079	9,427	2,462	50,628
1942	1,275	16,130	25,007	5,348	9,908	2,939	60,607
1943	1,520	18,381	31,783	6,076	12,333	3,788	73,881
1944	1,963	20,980	36,111	6,856	13,580	4,251	83,741
1945	1,519	15,420	24,048	5,738	10,112	2,494	59,331
1946	1,332	16,491	26,627	5,079	9,486	2,286	61,301
1947	1,254	15,585	23,561	5,373	9,155	1,993	56,921
1948	1,226	14,982	22,094	5,556	9,112	2,058	55,028
1949	1,246	15,430	23,598	5,395	9,177	2,282	57,128
1950 1/	1,187	16,665	25,430	5,417	9,470	2,255	60,424
				All sheep and lambs			
1937-41 Av.	871	5,755	8,707	1,078	11,690	23,757	51,857
1942	811	5,606	11,320	980	12,940	24,556	56,213
1943	830	5,543	11,634	945	13,150	23,048	55,150
1944	796	4,891	10,585	876	12,290	21,344	50,782
1945	660	4,297	9,891	809	11,650	19,213	46,520
1946	588	3,992	8,590	774	11,074	17,418	42,436
1947	531	3,513	7,758	746	10,037	15,233	37,818
1948	494	3,336	6,360	708	9,116	14,813	34,827
1949	479	2,979	5,730	697	8,029	13,740	31,654
1950 1/	462	2,926	5,511	706	8,258	12,934	30,797
				Stock sheep and lambs			
1937-41 Av.	824	4,530	6,620	1,078	11,410	21,416	45,879
1942	766	4,523	8,384	980	12,645	22,048	49,346
1943	781	4,494	8,224	945	12,795	20,957	48,196
1944	752	3,860	7,492	876	12,110	19,180	44,270
1945	624	3,347	6,322	809	11,390	17,117	39,609
1946	551	2,959	5,240	774	10,839	15,236	35,599
1947	496	2,692	4,786	746	9,752	13,653	32,125
1948	469	2,496	4,277	708	8,991	13,035	29,976
1949	454	2,282	3,907	697	7,894	12,417	27,651
1950 1/	442	2,227	3,784	706	8,090	11,815	27,064
				Horses			
1937-41 Av.	748	2,308	3,655	512	1,917	1,581	10,721
1942	669	1,970	3,347	524	1,861	1,502	9,873
1943	640	1,859	3,257	525	1,832	1,492	9,605
1944	610	1,718	3,103	529	1,816	1,416	9,192
1945	582	1,561	2,929	525	1,771	1,347	8,715
1946	549	1,389	2,652	516	1,692	1,255	8,053
1947	506	1,194	2,314	501	1,581	1,153	7,249
1948	459	1,023	2,063	485	1,494	1,065	6,589
1949	407	875	1,829	452	1,367	968	5,898
1950 1/	354	743	1,618	423	1,266	906	5,310
				All work stock 4/			
1937-41 Av.	805	2,500	4,063	1,499	4,346	1,672	14,884
1942	718	2,116	3,702	1,470	4,074	1,575	13,655
1943	685	1,994	3,594	1,450	3,949	1,559	13,231
1944	649	1,836	3,397	1,440	3,814	1,477	12,613
1945	615	1,665	3,199	1,414	3,653	1,404	11,950
1946	579	1,473	2,890	1,381	3,433	1,307	11,063
1947	533	1,258	2,509	1,341	3,180	1,200	10,021
1948	481	1,075	2,214	1,292	2,959	1,109	9,130
1949	424	917	1,953	1,226	2,719	1,007	8,246
1950 1/	368	778	1,729	1,156	2,491	941	7,463

1/ Preliminary.
2/ Milk cows, and heifers and heifer calves kept for milk cows.
3/ Other cows, heifers and calves, and all steers and bulls. Most of the cattle on feed January 1 are included in this category.
4/ Horses and mules.

Table 2.- Number of cattle on farms and ranches January 1, by classes, 1930-50

Year	For milk				Not for milk						All cattle
	Cows and heifers, 2 years old and over	Heifers, 1 to 2 years old	Heifer calves	Total	Cows and heifers, 2 years old and over	Heifers, 1 to 2 years old	Calves	Steers	Bulls	Total	
	1,000 head	1,000 head	1,000 head	1,000 head	1,000 head	1,000 head	1,000 head	1,000 head	1,000 head	1,000 head	1,000 head
1930	23,032	4,851	5,199	33,082	9,162	2,799	8,885	5,608	1,467	27,921	61,003
1931	23,820	4,962	5,189	33,971	9,809	3,015	8,915	5,798	1,522	29,059	63,030
1932	24,896	5,020	5,449	35,365	10,439	3,113	9,744	5,560	1,580	30,436	65,801
1933	25,936	5,250	5,674	36,860	11,346	3,414	11,241	5,765	1,654	33,420	70,280
1934	26,931	5,382	5,675	37,988	12,678	3,656	12,226	6,069	1,752	36,381	74,369
1935	26,082	4,995	5,280	36,357	11,151	3,362	10,980	5,323	1,673	32,489	68,846
1936	25,196	4,772	5,484	35,452	11,048	3,493	10,574	5,637	1,643	32,395	67,847
1937	24,649	4,899	5,305	34,853	10,682	3,229	10,395	5,325	1,614	31,245	66,098
1938	24,466	4,608	5,500	34,774	10,132	3,136	10,053	5,555	1,599	30,475	65,249
1939	24,600	5,122	5,904	35,626	9,987	3,058	10,572	5,192	1,594	30,403	66,029
1940	24,940	5,525	5,967	36,432	10,676	3,357	10,936	5,283	1,625	31,877	68,309
1941	25,453	5,676	6,254	37,383	11,366	3,789	11,413	6,119	1,685	34,372	71,755
1942	26,313	5,889	6,635	38,837	12,578	4,055	12,219	6,596	1,740	37,188	76,025
1943	27,138	6,067	7,035	40,240	13,980	4,547	13,239	7,361	1,837	40,964	81,204
1944	27,704	6,352	7,201	41,257	15,521	4,971	13,768	7,849	1,968	44,077	85,334
1945	27,770	6,307	6,772	40,849	16,456	5,069	12,871	8,329	1,999	44,724	85,573
1946	26,695	5,803	6,595	39,093	16,319	4,854	12,565	7,715	1,888	43,341	82,434
1947	26,098	5,602	6,768	38,468	16,469	4,664	12,595	7,164	1,847	42,739	81,207
1948	25,039	5,649	6,487	37,175	16,000	4,541	11,890	6,743	1,777	40,951	78,126
1949	24,416	5,496	6,616	36,528	15,982	4,689	11,986	7,395	1,718	41,770	78,298
1950 1/	24,625	5,610	7,030	37,265	16,786	4,863	12,593	7,027	1,743	43,012	80,277

1/ Preliminary.

Table 3.- Number of cattle and calves, and sheep and lambs, on feed January 1, by regions, 1934 to date

Cattle and calves

Year	Pennsylvania	North Central States			Texas and Oklahoma	Western States		United States
		East North Central	West North Cent.			California	Other Western	
			3 Corn Belt 1/	4 Plains 2/				
	1,000 head	1,000 head	1,000 head	1,000 head	1,000 head	1,000 head	1,000 head	1,000 head
1934	56	593	1,083	735	98	77	248	2,890
1935	76	579	890	339	60	71	200	2,215
1936	84	750	1,130	640	145	100	353	3,202
1937	84	740	947	333	125	138	392	2,759
1938	92	840	1,199	452	192	152	409	3,336
1939	78	855	1,166	530	194	125	355	3,303
1940	74	944	1,330	522	194	163	406	3,633
1941	72	1,002	1,509	639	230	169	444	4,065
1942	70	961	1,521	772	251	128	482	4,185
1943	80	993	1,612	928	264	154	414	4,445
1944	75	905	1,517	802	172	134	410	4,015
1945	70	907	1,642	1,020	210	125	437	4,411
1946	82	888	1,500	948	166	149	478	4,211
1947	90	961	1,552	904	171	166	463	4,307
1948	85	850	1,250	744	165	209	518	3,821
1949	88	939	1,501	965	214	258	565	4,530
1950 3/	88	1,045	1,629	914	216	196	464	4,552

Sheep and lambs

Year	11 Corn Belt States 4/		Western States 5/	New York	United States
	East	West			
	1,000 head	1,000 head	1,000 head	1,000 head	1,000 head
1934	812	2,000	2,402	45	5,259
1935	1,040	2,330	2,249	50	5,669
1936	1,177	2,085	2,389	50	5,701
1937	1,203	1,590	2,754	50	5,597
1938	1,368	1,913	2,765	45	6,091
1939	1,194	2,007	2,639	45	5,885
1940	1,172	1,987	2,642	40	5,841
1941	1,186	2,492	2,744	54	6,479
1942	1,083	2,761	2,978	45	6,867
1943	1,049	3,260	2,596	49	6,954
1944	1,031	2,931	2,506	44	6,512
1945	950	3,404	2,521	36	6,911
1946	1,033	3,182	2,585	37	6,837
1947	821	2,872	1,965	35	5,693
1948	840	2,003	1,983	25	4,851
1949	697	1,771	1,510	25	4,003
1950 3/	699	1,685	1,329	20	3,733

1/ Minn., Iowa, Mo. 2/ N. Dak., S. Dak., Nebr., Kansas. 3/ Preliminary.
4/ North Central States except N. Dak. 5/ Eight mountain States, 3 Pacific States, Texas, Oklahoma, and N. Dakota.

Table 4.- Number of sows farrowing and pigs saved, by spring and fall crops, and number of calves born and lambs saved, 1930 to date

Year	Sows farrowing			Pigs per litter		Pigs saved			Calves born	Lambs saved
	Spring 1/	Fall 2/	Total	Spring 1/	Fall 2/	Spring 1/	Fall 2/	Total		
	1,000 head	1,000 head	1,000 head	Number	Number	1,000 head	1,000 head	1,000 head	1,000 head	1,000 head
1930	8,278	4,073	12,351	5.96	6.09	49,332	24,803	74,135	25,087	29,467
1931	8,969	4,797	13,766	6.02	6.09	53,984	29,192	83,176	26,056	31,557
1932	8,810	5,179	13,989	5.79	6.08	51,031	31,494	82,525	27,568	29,986
1933	9,122	5,207	14,329	5.86	5.90	53,460	30,740	84,200	28,935	29,768
1934	6,825	2,936	9,761	5.82	5.81	39,698	17,063	56,766	30,240	30,433
1935	5,467	3,857	9,324	6.01	6.03	32,884	23,260	56,144	27,473	27,813
1936	6,954	3,957	10,911	5.96	6.14	41,422	24,303	65,725	28,201	29,762
1937	6,177	3,845	10,022	6.23	6.24	38,525	23,994	62,519	28,033	29,170
1938	6,795	4,517	11,312	6.36	6.32	43,289	28,566	71,855	27,787	30,420
1939	8,692	5,352	14,044	6.12	6.30	53,238	33,714	86,952	28,879	29,913
1940	8,247	4,763	13,010	6.01	6.36	49,584	30,282	79,866	29,886	31,082
1941	7,760	5,535	13,295	6.36	6.43	49,368	35,584	84,952	31,868	32,610
1942	9,684	6,840	16,524	6.31	6.40	61,093	43,810	104,903	34,388	32,312
1943	12,174	7,565	19,739	6.10	6.29	74,223	47,584	121,807	34,797	30,924
1944	9,246	4,882	14,128	6.03	6.33	55,754	30,905	86,659	37,040	28,642
1945	8,298	5,426	13,724	6.29	6.38	52,189	34,593	86,782	35,176	27,042
1946	8,109	4,713	12,822	6.46	6.48	52,392	30,548	82,940	34,550	24,540
1947	8,652	4,907	13,559	6.10	6.39	52,802	31,345	84,147	35,234	22,082
1948	7,967	5,158	13,122	6.44	6.58	51,266	33,921	85,187	33,808	20,011
1949	9,150	5,726	14,876	6.45	6.51	59,039	37,262	96,301	---	18,906
1950	3/9,797	---		4/6.40		4/62,500	---	---		

1/ In six months beginning December of preceding year.

2/ In six months beginning June.

3/ As indicated by breeding intentions reports in December 1949.

4/ Average number pigs per litter with allowance for trend used to compute indicated number of 1950 spring pigs. Number pigs rounded to nearest 500,000 head.

For data for 1924-29 see the Livestock and Meat Situation, Feb. 1949, p. 19.

Table 5.- Number of cattle and calves on farms, calf crop and disposition, and live weight of farm production, United States, 1930 to date 1/

Year	On hand, Jan. 1		Calves born		In-shipments 2/	Marketings 3/		Farm slaughter		Deaths		Live weight of farm production
	All cattle	All cows 2 years /	Percentage of cows 2 years /	Number		Cattle	Calves	Cattle	Calves	Cattle	Calves	
	1,000 head	1,000 head	Percent	1,000 head	1,000 head	1,000 head	1,000 head	1,000 head	1,000 head	1,000 head	1,000 head	Million pounds
1930	61,003	32,194	78	25,087	5,145	15,232	8,662	487	677	1,203	1,944	13,263
1931	63,030	33,629	77	26,056	4,729	15,021	8,475	520	755	1,328	1,915	13,386
1932	65,801	35,335	78	27,568	4,499	14,569	8,170	717	792	1,349	1,991	14,232
1933	70,280	37,282	78	28,935	4,978	15,928	8,852	790	842	1,372	2,040	15,405
1934 4/	74,369	39,609	76	30,240	4,419	23,325	11,450	828	985	1,437	2,157	14,538
1935 4/	68,846	37,233	74	27,473	5,259	19,041	9,363	632	865	1,561	2,268	13,651
1936	67,847	36,244	78	28,201	4,990	19,991	10,029	613	888	1,349	2,070	14,438
1937	66,098	35,331	79	28,033	5,111	18,854	10,298	570	785	1,405	2,081	13,746
1938	65,249	34,598	80	27,787	5,635	18,552	9,560	569	725	1,308	1,928	14,047
1939	66,029	34,587	83	28,879	6,416	18,380	10,076	571	755	1,298	1,935	15,177
1940	68,309	35,616	84	29,886	7,026	18,413	10,365	571	728	1,397	1,992	15,702
1941	71,755	36,819	87	31,868	7,185	18,948	11,001	571	684	1,461	2,118	17,029
1942	76,025	38,891	88	34,388	8,514	20,740	11,787	646	641	1,560	2,349	18,568
1943	81,204	41,118	85	34,797	7,442	21,310	11,177	708	620	1,734	2,560	19,159
1944	85,334	43,225	86	37,040	7,233	23,627	14,323	854	724	1,734	2,772	19,708
1945	85,573	44,226	80	35,176	8,254	27,391	13,197	916	741	1,644	2,680	19,345
1946	82,434	43,014	80	34,550	8,877	26,188	12,656	943	758	1,566	2,543	18,782
1947	81,207	42,567	83	35,234	8,281	26,995	14,117	860	682	1,473	2,469	19,055
1948	78,126	41,039	82	33,803	7,770	23,325	12,826	800	561	1,405	2,292	18,376
1949	78,298	40,398										
1950	80,277	41,411										

1/ Balance sheet estimates. Total marketings, farm slaughter, deaths, and on hand end of year equals total of calf crop, inshipments and on hand beginning of year. 2/ Sum of the interstate shipments and imports of feeding and breeding animals. 3/ Excludes interfarm sales within States. 4/ Includes Government purchases.

For data for 1924-29 see The Livestock and Meat Situation, February 1949, p. 20.

Table 6.- Number of hogs on farms, pig crops and disposition, and liveweight of farm production, United States, 1930 to date 1/

Year	On hand January 1	Pigs saved		Inshipments 2/	Marketings 3/	Farm slaughter	Deaths	Liveweight of farm production
		Spring	Fall					
	1,000 head	1,000 head	1,000 head	1,000 head	1,000 head	1,000 head	1,000 head	Million pounds
1930	55,705	49,332	24,803	477	53,796	13,540	8,146	15,176
1931	54,835	53,984	29,192	1,366	55,972	14,338	9,766	16,541
1932	59,301	51,031	31,494	477	55,844	15,580	8,752	16,368
1933 4/	62,127	53,460	30,740	1,454	65,661	15,244	8,253	16,566
1934	58,621	39,698	17,068	1,237	55,750	15,110	6,698	12,385
1935	39,066	32,884	23,260	481	32,749	13,348	6,619	10,673
1936	42,975	41,422	24,303	639	44,809	14,295	7,152	12,976
1937	43,083	38,525	23,994	367	40,665	13,333	7,446	12,506
1938	44,525	43,289	28,566	516	46,089	13,325	7,470	14,372
1939	50,012	53,238	33,714	637	52,906	13,980	9,550	17,079
1940	61,165	49,584	30,282	607	64,262	14,155	8,868	17,043
1941	54,353	49,368	35,584	741	57,695	12,789	8,955	17,489
1942	60,607	61,093	43,810	600	67,423	12,533	12,273	21,105
1943	73,881	74,223	47,584	771	83,187	14,016	15,515	25,375
1944	83,741	55,754	30,905	658	86,331	13,551	11,845	20,583
1945	59,331	52,189	34,593	464	60,959	13,631	10,686	19,096
1946	61,301	52,392	30,548	464	64,370	13,850	9,564	19,041
1947	56,921	52,802	31,345	497	63,524	12,781	10,232	18,667
1948	55,028	51,266	33,921	457	61,833	12,267	9,527	18,789
1949	57,128	59,039	37,262					
1950	60,424	5/ 62,500						

1/ Balance sheet estimates. Total of marketings, farm slaughter, deaths, and on hand end of year equals total of pig crop, inshipments, and on hand beginning of year. 2/ Sum of the interstate shipment and imports of feeding and breeding animals. 3/ Excludes interfarm sales within States. 4/ Includes Government purchases. 5/ Indicated by farmers' intentions on December 1 at average size of litters as adjusted for trend.

For data for 1924-29 see The Livestock and Meat Situation for February 1949, p. 21.

Table 7.- Number of sheep and lambs on farms, lamb crop and disposition, and live weight of farm production, United States 1930 to date 1/

Year	On hand Jan. 1	Lambs saved		Inshipments 2/		Marketings 3/		Farm slaughter		Deaths		Live weight of farm production
		Number	Pct. of ewes 1 year +	Sheep	Lambs	Sheep	Lambs	Sheep	Lambs	Sheep	Lambs	
	1,000 head	1,000 head	Percent	1,000 head	1,000 head	1,000 head	1,000 head	1,000 head	1,000 head	1,000 head	1,000 head	Million pounds
1930	51,565	29,467	85	925	5,886	3,212	24,144	222	252	4,149	2,631	1,965
1931	53,233	31,557	86	837	7,546	4,356	26,862	290	301	4,472	2,990	2,052
1932	53,902	29,986	81	517	5,438	2,943	25,017	338	386	5,467	2,638	1,829
1933	53,054	29,768	80	771	6,184	2,825	25,178	352	414	5,106	2,399	1,860
1934 4/	53,503	30,433	82	887	6,956	7,013	25,079	354	436	4,426	2,663	1,911
1935	51,808	27,813	79	1,018	6,452	4,560	23,796	342	338	4,218	2,701	1,835
1936	51,136	29,762	84	666	6,037	4,627	24,206	305	332	4,373	2,910	1,852
1937	50,848	29,170	84	742	6,564	4,579	24,245	295	303	4,172	2,667	1,932
1938	51,063	30,420	88	862	6,606	4,565	25,767	295	315	3,891	2,770	2,038
1939	51,348	29,913	86	1,107	6,839	4,415	25,459	292	305	3,951	2,678	2,029
1940	52,107	31,082	87	1,060	7,186	4,384	25,846	272	299	3,910	2,804	2,101
1941	53,920	32,610	90	935	7,440	4,231	26,510	292	290	4,191	3,178	2,251
1942	56,213	32,312	86	828	8,020	6,064	28,598	291	287	4,029	2,954	2,313
1943	55,150	30,924	83	639	7,624	7,818	27,505	289	287	4,350	3,306	2,108
1944	50,782	28,642	84	576	6,844	7,362	25,349	279	283	4,095	2,956	1,938
1945	46,520	27,042	86	591	7,005	7,257	24,986	274	297	3,418	2,490	1,912
1946	42,436	24,540	89	730	6,808	6,496	24,172	276	304	3,170	2,278	1,763
1947	37,818	22,082	88	652	6,000	5,052	21,116	257	302	2,890	2,108	1,579
1948	34,827	20,011	85	623	5,653	4,565	19,015	244	298	3,000	2,031	1,407
1949	31,654	18,906	87									
1950	30,797											

1/ Balance sheet estimates. Total of marketing, farm slaughter, deaths, and on hand end of year equals total of lambcrop, in shipments, and hand beginning of year. 2/ Sum of the interstate shipments and imports of feeding and breeding animals. 3/ Excludes interfarm sales within States. 4/ Includes Government purchases.

For date for 1924-29 see Livestock and Meat Situation, February 1949, p. 22.

Table 8.- Meat production and consumption from total United States slaughter, 1899 to date 1/

Year	Beef			Veal			Lamb and mutton			Pork (excluding lard)			All meats			Lard			Population July 1 3/
	Production	Consumption		Production	Consumption		Production	Consumption		Production	Consumption		Production	Consumption		Production	Consumption 2/		
		Total	Per capita		Total	Per capita		Total	Per capita		Total	Per capita		Total	Per capita		Total	Per capita	
	Mil. lb.	Mil. lb.	Lb.	Mil. lb.	Mil. lb.	Lb.	Mil. lb.	Mil. lb.	Lb.	Mil. lb.	Mil. lb.	Lb.	Mil. lb.	Mil. lb.	Lb.	Mil. lb.	Mil. lb.	Lb.	Mil.
1899	5,522	5,029	67.2	387	387	5.2	487	486	6.5	6,310	5,371	71.8	12,706	11,273	150.7	1,679	954	12.8	74.8
1900	5,628	5,104	67.1	397	397	5.2	493	492	6.5	6,329	5,476	71.9	12,847	11,469	150.7	1,653	1,002	13.2	76.1
1901	5,814	5,266	67.9	422	422	5.4	548	548	7.0	6,357	5,493	70.8	13,141	11,729	151.1	1,650	997	12.8	77.6
1902	5,649	5,148	65.0	476	476	6.0	564	560	7.1	5,936	5,288	66.7	12,625	11,472	144.8	1,493	956	12.1	79.2
1903	6,240	5,711	70.9	492	492	6.1	563	560	6.9	6,067	5,498	68.2	13,362	12,261	152.1	1,529	952	11.8	80.6
1904	6,176	5,719	69.6	491	491	6.0	538	537	6.5	6,387	5,803	70.6	13,592	12,550	152.7	1,638	1,031	12.5	82.2
1905	6,504	5,973	71.3	556	556	6.6	530	529	6.3	6,629	5,945	71.0	14,219	13,003	155.2	1,742	991	11.8	83.8
1906	6,537	6,087	71.3	598	598	7.0	543	542	6.3	6,793	6,065	71.0	14,471	13,292	155.6	1,735	1,002	11.7	85.4
1907	6,544	6,141	70.6	626	626	7.2	553	551	6.3	7,059	6,443	74.1	14,782	13,761	158.2	1,790	1,146	13.2	87.0
1908	6,662	6,393	72.1	637	637	7.2	559	557	6.3	7,535	6,898	77.7	15,393	14,485	163.3	1,911	1,277	14.4	88.7
1909	6,915	6,713	73.5	660	660	7.2	608	606	6.7	6,557	6,065	66.4	14,740	14,044	153.8	1,628	1,127	12.3	91.3
1910	6,647	6,508	69.8	667	667	7.1	597	596	6.4	6,087	5,756	61.8	13,998	13,527	145.1	1,553	1,156	12.4	93.2
1911	6,549	6,426	67.9	666	666	7.0	693	690	7.3	6,961	6,482	68.4	14,869	14,264	150.6	1,747	1,138	12.0	94.7
1912	6,234	6,153	64.0	662	662	6.9	735	729	7.6	6,822	6,357	66.2	14,453	13,901	144.7	1,658	1,102	11.5	96.1
1913	6,182	6,157	62.8	608	609	6.2	706	701	7.2	6,979	6,501	66.3	14,475	13,968	142.5	1,653	1,073	10.9	98.0
1914	6,017	6,144	61.5	569	572	5.7	693	708	7.1	6,824	6,453	64.6	14,103	13,877	138.9	1,554	1,090	10.9	99.9
1915	6,075	5,668	56.0	590	591	5.8	605	612	6.0	7,616	6,690	66.1	14,886	13,561	133.9	1,689	1,198	11.8	101.3
1916	6,460	6,003	58.4	655	656	6.4	585	595	5.8	8,207	7,037	68.4	15,907	14,291	139.0	1,706	1,228	11.9	102.8
1917	7,239	6,687	64.2	744	745	7.1	463	463	4.4	7,055	6,093	58.5	15,501	13,988	134.2	1,451	1,091	10.5	104.2
1918	7,726	7,167	68.0	760	761	7.2	506	499	4.7	8,349	6,384	60.6	17,341	14,811	140.5	1,899	1,291	12.2	105.4
1919	6,756	6,462	61.0	819	824	7.8	590	598	5.6	8,477	6,712	63.4	16,642	14,596	137.8	1,920	1,174	11.1	105.9
1920	6,306	6,293	58.6	842	852	7.9	538	578	5.4	7,648	6,766	63.1	15,334	14,489	135.0	1,958	1,319	12.3	107.3
1921	6,022	6,024	55.1	820	824	7.5	639	662	6.1	7,697	7,029	64.3	15,178	14,539	133.0	2,108	1,217	11.1	109.3
1922	6,588	6,503	58.6	852	858	7.7	553	565	5.1	8,145	7,236	65.3	16,138	15,162	136.7	2,302	1,503	13.6	110.9
1923	6,721	6,671	59.2	916	919	8.1	588	592	5.3	9,483	8,310	73.7	17,708	16,492	146.3	2,718	1,643	14.6	112.7
1924	6,877	6,786	59.1	972	977	8.5	597	596	5.2	9,149	8,451	73.5	17,595	16,810	146.3	2,660	1,663	14.5	114.9
1925	6,878	6,888	59.1	989	993	8.5	603	605	5.2	8,128	7,734	66.3	16,598	16,220	139.1	2,153	1,453	12.5	116.6
1926	7,089	7,074	59.8	955	959	8.1	639	637	5.4	7,966	7,529	63.7	16,649	16,199	137.0	2,206	1,465	12.4	118.2
1927	6,395	6,484	54.1	867	875	7.3	629	631	5.3	8,430	8,058	67.3	16,321	16,048	134.0	2,263	1,541	12.9	119.8
1928	5,771	5,872	48.4	773	781	6.4	663	662	5.5	9,041	8,545	70.5	16,248	15,860	130.8	2,458	1,626	13.4	121.3
1929	5,871	6,048	49.3	761	766	6.3	682	686	5.6	8,833	8,484	69.2	16,147	15,984	130.4	2,461	1,598	13.0	122.6
1930	5,917	6,021	48.6	792	794	6.4	825	824	6.7	8,482	8,246	66.6	16,016	15,885	128.3	2,227	1,584	12.8	123.8
1931	6,009	6,025	48.3	823	824	6.6	885	886	7.1	8,739	8,477	67.9	16,456	16,212	129.9	2,307	1,706	13.7	124.8
1932	5,789	5,830	46.4	822	822	6.5	884	882	7.0	8,923	8,825	70.3	16,418	16,359	130.2	2,380	1,814	14.4	125.6
1933 4/	6,440	6,469	51.2	891	891	7.1	852	849	6.7	9,234	8,885	70.3	17,417	17,094	135.3	2,475	1,772	14.0	126.3
1934 4/	8,345	8,066	63.5	1,246	1,182	9.3	851	798	6.3	8,397	8,141	64.0	18,839	18,187	143.1	2,091	1,648	13.0	127.1
1935 4/	6,608	6,770	52.9	1,023	1,087	8.5	877	923	7.2	5,919	6,155	48.1	14,427	14,935	116.7	1,276	1,226	9.6	128.0
1936 4/	7,358	7,742	60.1	1,075	1,075	8.3	854	849	6.6	7,474	7,061	54.8	16,761	16,727	129.8	1,679	1,449	11.2	128.9
1937	6,798	7,107	54.8	1,108	1,108	8.6	852	857	6.6	6,951	7,185	55.4	15,709	16,257	125.4	1,431	1,361	10.5	129.6
1938	6,908	7,058	54.0	994	994	7.6	897	894	6.8	7,680	7,554	57.8	16,479	16,500	126.2	1,728	1,440	11.0	130.7
1939	7,011	7,159	54.4	991	991	7.5	872	869	6.6	8,660	8,474	64.3	17,534	17,493	132.8	2,037	1,671	12.7	131.7
1940	7,175	7,257	54.7	981	981	7.4	876	873	6.6	10,044	9,701	73.0	19,076	18,812	141.7	2,288	1,924	14.5	132.8
1941	8,082	8,021	60.5	1,036	1,005	7.6	923	901	6.8	9,528	9,007	67.9	19,569	18,934	142.8	2,228	1,879	14.2	132.6
1942	8,843	8,049	60.8	1,151	1,084	8.2	1,042	950	7.2	10,876	8,368	63.3	21,912	18,451	139.5	2,401	1,759	13.3	132.3
1943	8,571	6,860	52.9	1,167	1,059	8.2	1,104	830	6.4	13,640	10,172	78.5	24,482	18,921	146.0	2,865	1,820	14.0	129.6
1944	9,112	7,146	55.3	1,738	1,594	12.4	1,024	857	6.6	13,304	10,230	79.2	25,178	19,827	153.5	3,054	1,824	14.1	129.2
1945	10,275	7,663	59.0	1,661	1,533	11.8	1,054	943	7.3	10,697	8,598	66.3	23,687	18,737	144.4	2,066	1,619	12.5	129.8
1946	9,373	8,533	61.3	1,440	1,379	9.9	970	925	6.6	11,173	10,530	75.6	22,956	21,367	153.4	2,138	1,669	12.0	139.3
1947	10,428	9,913	69.1	1,599	1,540	10.7	802	765	5.4	10,601	10,018	69.8	23,430	22,236	155.0	2,426	1,927	13.4	143.5
1948	9,183	9,261	63.3	1,419	1,380	9.4	753	738	5.0	10,241	10,029	68.7	21,596	21,408	146.4	2,368	2,020	13.8	146.2
1949 5/	9,539	9,512	64.0	1,323	1,300	8.7	605	609	4.1	10,412	10,116	68.1	21,879	21,537	144.9	2,594	1,956	13.2	148.6

1/ Beginning 1940, data exclude meat produced in Hawaii and Virgin Islands. Beginning 1941, consumption is civilian only. Units are carcass weight equivalent; exclude edible offals.

2/ Computed from unrounded numbers. Includes lard entering into manufactured products.

3/ Beginning 1909, adjusted for underenumeration of children under 5 years.

4/ Includes production and consumption for Government emergency programs, data for which can be found in The Livestock and Meat Situation for February, 1949, p. 23.

5/ Preliminary.

Table 9.- Livestock slaughtered and meat and lard produced, by class of slaughter, United States, 1935 to date 1/

Year	Livestock slaughter					Meat production				
	Commercial									
	Federally inspected	Other wholesale and retail	Total	Farm	Total	Federally inspected	Other wholesale and retail	Total	Farm	Total
	1,000 head	1,000 head	1,000 head	1,000 head	1,000 head	Million pounds	Million pounds	Million pounds	Million pounds	Million pounds
	Cattle					Beef				
1935 2/	9,853	4,320	14,173	632	14,805	4,610	1,753	6,363	245	6,608
1936 2/	10,976	4,312	15,288	613	15,901	5,317	1,802	7,119	239	7,358
1937	10,070	4,614	14,684	570	15,254	4,699	1,879	6,578	220	6,798
1938	9,776	4,477	14,253	569	14,822	4,798	1,887	6,685	223	6,908
1939	9,446	4,604	14,050	571	14,621	4,803	1,983	6,786	225	7,011
1940	9,743	4,644	14,387	571	14,958	4,964	1,984	6,948	227	7,175
1941	10,932	4,916	15,848	571	16,419	5,732	2,126	7,858	224	8,082
1942	12,340	5,047	17,387	646	18,033	6,343	2,249	8,592	251	8,843
1943	11,721	5,416	17,137	708	17,845	5,966	2,340	8,306	265	8,571
1944	13,955	5,035	18,990	854	19,844	6,652	2,149	8,801	311	9,112
1945	14,531	6,244	20,775	916	21,691	7,236	2,700	9,936	339	10,275
1946	11,402	7,479	18,881	943	19,824	5,661	3,349	9,010	363	9,373
1947	15,524	6,009	21,533	860	22,393	7,535	2,561	10,096	332	10,428
1948	12,994	5,682	18,676	800	19,476	6,433	2,436	8,869	314	9,183
1949	13,222	5,054	18,276			6,998	2,244	9,242	3/297	9,539
	Calves					Veal				
1935 2/	5,718	3,048	8,766	866	9,632	608	322	930	93	1,023
1936 2/	6,070	3,050	9,120	888	10,008	653	327	980	95	1,075
1937	6,281	3,238	9,519	785	10,304	675	348	1,023	85	1,108
1938	5,492	3,089	8,581	725	9,306	581	332	913	81	994
1939	5,264	3,172	8,436	755	9,191	559	348	907	84	991
1940	5,358	3,003	8,361	728	9,089	568	328	896	85	981
1941	5,461	3,107	8,568	684	9,252	599	353	952	84	1,036
1942	5,760	3,317	9,077	641	9,718	667	399	1,066	85	1,151
1943	5,209	4,111	9,320	620	9,940	597	481	1,078	89	1,167
1944	7,769	5,749	13,518	724	14,242	926	703	1,629	109	1,738
1945	7,020	5,884	12,904	741	13,645	823	729	1,552	109	1,661
1946	5,841	5,569	11,410	758	12,168	642	687	1,329	111	1,440
1947	7,933	5,080	13,013	682	13,695	904	589	1,493	106	1,599
1948	6,907	4,851	11,758	561	12,319	791	539	1,330	89	1,419
1949	6,449	4,357	10,806			746	494	1,240	3/83	1,323
	Sheep and lambs					Lamb and mutton				
1935	17,644	3,676	21,320	680	22,000	701	147	848	29	877
1936	17,216	3,702	20,918	637	21,555	680	147	827	27	854
1937	17,270	3,587	20,857	598	21,455	683	143	826	26	852
1938	18,060	3,753	21,813	610	22,423	720	151	871	26	897
1939	17,241	3,776	21,017	597	21,614	694	152	846	26	872
1940	17,349	3,651	21,000	571	21,571	702	150	852	24	876
1941	18,122	3,605	21,727	582	22,309	749	150	899	24	923
1942	21,624	3,383	25,007	578	25,585	879	139	1,018	24	1,042
1943	23,363	3,134	26,497	576	27,073	958	122	1,080	24	1,104
1944	21,875	2,918	24,793	562	25,355	887	114	1,001	23	1,024
1945	21,218	2,850	24,068	571	24,639	913	117	1,030	24	1,054
1946	19,884	2,350	22,234	580	22,814	850	96	946	24	970
1947	16,667	1,540	18,207	559	18,766	717	62	779	23	802
1948	15,343	1,639	16,982	542	17,524	665	66	731	22	753
1949	12,137	1,209	13,346			536	49	585	3/20	605
	Hogs					Pork, excluding lard				
1935	26,057	6,606	32,663	13,348	46,011	3,494	761	4,255	1,664	5,919
1936	36,055	8,380	44,435	14,295	58,730	4,737	965	5,702	1,772	7,474
1937	31,642	8,740	40,382	13,333	53,715	4,254	1,011	5,265	1,686	6,951
1938	36,186	9,416	45,602	13,325	58,927	4,884	1,111	5,995	1,685	7,680
1939	41,368	11,213	52,581	13,980	66,561	5,552	1,337	6,889	1,771	8,660
1940	50,398	13,057	63,455	14,155	77,610	6,614	1,632	8,246	1,798	10,044
1941	46,520	12,088	58,608	12,789	71,397	6,345	1,559	7,904	1,624	9,528
1942	53,897	12,117	66,014	12,533	78,547	7,562	1,672	9,234	1,642	10,876
1943	63,431	17,779	81,210	14,016	95,226	9,308	2,454	11,762	1,878	13,640
1944	69,017	15,500	84,517	13,551	98,068	9,456	2,046	11,502	1,802	13,304
1945	40,960	17,300	58,260	13,631	71,891	6,387	2,456	8,843	1,854	10,697
1946	44,394	18,000	62,394	13,850	76,244	6,642	2,592	9,234	1,939	11,173
1947	49,116	12,813	61,929	12,781	74,710	7,080	1,731	8,811	1,790	10,601
1948	47,615	12,401	60,016	12,267	72,283	6,832	1,690	8,522	1,719	10,241
1949	53,032	11,155	64,187			7,352	1,441	8,793	3/1,619	10,412
	Lard production					All meat, excluding lard				
	Million pounds	Million pounds	Million pounds	Million pounds	Million pounds					
1935 2/	662				1,276	9,413	2,983	12,396	2,031	14,427
1936 2/	992				1,679	11,387	3,241	14,628	2,133	16,761
1937	759				1,431	10,311	3,381	13,692	2,017	15,709
1938	1,034				1,728	10,983	3,481	14,464	2,015	16,479
1939	1,272				2,037	11,608	3,820	15,428	2,106	17,534
1940	1,527				2,288	12,848	4,094	16,942	2,134	19,076
1941	1,526				2,228	13,425	4,188	17,613	1,956	19,569
1942	1,724				2,401	15,451	4,459	19,910	2,002	21,912
1943	2,080				2,865	16,829	5,397	22,226	2,256	24,482
1944	2,367				3,054	17,921	5,012	22,933	2,245	25,178
1945	1,311				2,066	15,359	6,002	21,361	2,326	23,687
1946	1,344				2,138	13,795	6,724	20,519	2,437	22,956
1947	1,722	277	1,999	427	2,426	16,236	4,943	21,179	2,251	23,430
1948	1,680	264	1,944	424	2,368	14,721	4,731	19,452	2,144	21,596
1949	1,923	261	2,184			15,632	4,228	19,860	3/2,019	21,879

1/ Beginning 1940, excludes slaughter and meat production under Federal inspection in Hawaii and the Virgin Islands.

2/ Includes slaughter for food use for Government account, data for which may be found in the Livestock and Meat Situation, February 1949, p. 24.

3/ Preliminary estimate.

4/ Including rendered pork fat.

Table 10.- Livestock slaughtered and meat produced under Federal inspection and in other commercial establishments, United States, by months 1945 to date 1/

Year and month	Cattle						Calves					
	Slaughter			Beef production			Slaughter			Veal production		
	Federally inspected	Other wholesale and retail	Total commercial	Federally inspected	Other wholesale and retail	Total commercial	Federally inspected	Other wholesale and retail	Total commercial	Federally inspected	Other wholesale and retail	Total commercial
	1,000 head	1,000 head	1,000 head	Million pounds	Million pounds	Million pounds	1,000 head	1,000 head	1,000 head	Million pounds	Million pounds	Million pounds
1945												
Jan.	1,283			618			559			60		
Feb.	1,148			590			442			43		
Mar.	1,212			632			575			52		
Apr.	978			517			477			43		
May	1,045			552			522			52		
June	1,059			564			486			53		
July	1,049			543			482			58		
Aug.	1,292			627			603			80		
Sept.	1,357			661			666			93		
Oct.	1,583			746			877			123		
Nov.	1,407			649			783			102		
Dec.	1,117			536			548			64		
Year	14,531	6,244	20,775	7,236	2,700	9,936	7,020	5,884	12,904	823	729	1,552
1946												
Jan.	1,011	753	1,764	515	341	856	440	515	955	42	58	100
Feb.	1,014	638	1,652	533	294	827	427	446	873	37	48	85
Mar.	902	668	1,570	487	309	796	484	519	1,003	38	54	92
Apr.	714	718	1,432	394	340	734	445	509	954	37	54	91
May	676	492	1,168	373	232	605	402	409	811	37	46	83
June	450	459	909	245	216	461	306	378	684	31	47	78
July	1,238	767	2,005	605	349	954	542	530	1,072	69	71	140
Aug.	1,239	638	1,877	594	277	871	534	479	1,013	70	68	138
Sept.	358	465	823	167	199	366	364	398	762	43	55	98
Oct.	1,102	791	1,893	503	337	840	650	553	1,203	87	80	167
Nov.	1,347	579	1,926	605	239	844	656	438	1,094	84	57	141
Dec.	1,351	511	1,862	640	216	856	591	395	986	65	50	114
Year	11,402	7,479	18,881	5,661	3,349	9,010	5,841	5,569	11,410	642	687	1,329
1947												
Jan.	1,403	552	1,955	693	242	935	591	410	1,001	65	48	113
Feb.	1,143	444	1,587	581	197	778	521	370	891	51	42	93
Mar.	1,228	465	1,693	622	207	829	644	444	1,088	59	45	104
Apr.	1,203	482	1,685	618	213	831	678	465	1,143	62	46	108
May	1,264	464	1,728	642	204	846	626	416	1,042	64	46	110
June	1,207	470	1,677	599	205	804	621	401	1,022	71	47	118
July	1,274	507	1,781	622	217	839	656	436	1,092	81	55	136
Aug.	1,217	469	1,686	571	195	766	628	405	1,033	80	51	131
Sept.	1,407	568	1,975	653	235	888	719	457	1,176	96	58	154
Oct.	1,497	586	2,083	686	238	924	813	459	1,272	107	56	163
Nov.	1,337	500	1,837	612	201	813	762	410	1,172	95	50	145
Dec.	1,346	500	1,846	636	207	843	673	406	1,079	73	45	118
Year	15,524	6,009	21,533	7,535	2,561	10,096	7,933	5,080	13,013	904	589	1,493
1948												
Jan.	1,312	524	1,836	637	225	862	586	402	988	61	45	106
Feb.	977	400	1,377	493	174	667	511	373	884	49	38	87
Mar.	986	501	1,487	513	222	735	566	504	1,070	50	49	99
Apr.	899	523	1,422	475	234	709	550	502	1,052	52	52	104
May	877	468	1,345	450	208	658	509	417	926	53	45	98
June	1,109	463	1,572	545	196	741	620	424	1,044	71	48	119
July	1,046	440	1,486	505	185	690	577	374	951	72	45	117
Aug.	1,086	454	1,540	524	190	714	569	373	942	76	45	121
Sept.	1,178	511	1,689	570	214	784	599	394	993	80	47	127
Oct.	1,176	481	1,657	558	201	759	633	376	1,009	82	44	126
Nov.	1,151	473	1,624	558	198	756	614	364	978	78	42	120
Dec.	1,197	444	1,641	605	189	794	573	348	921	67	39	106
Year	12,994	5,682	18,676	6,433	2,436	8,869	6,907	4,851	11,758	791	539	1,330
1949												
Jan.	1,126	443	1,569	596	197	793	484	349	833	54	38	92
Feb.	994	380	1,374	536	172	708	476	335	811	47	36	83
Mar.	1,102	440	1,542	607	200	807	619	420	1,039	57	41	98
Apr.	996	387	1,383	553	177	730	562	369	931	53	38	91
May	1,025	408	1,433	571	185	756	510	357	867	53	39	92
June	1,095	420	1,515	585	188	773	533	368	901	60	44	104
July	1,091	398	1,489	576	175	751	501	331	832	63	39	102
Aug.	1,232	461	1,693	642	201	843	549	376	925	74	48	122
Sept.	1,224	473	1,697	625	205	830	552	377	929	74	47	121
Oct.	1,157	438	1,595	585	191	776	568	369	937	75	44	119
Nov.	1,116	434	1,550	566	190	756	585	379	964	75	44	119
Dec.	1,064	372	1,436	556	163	719	510	327	837	61	36	97
Year	13,222	5,054	18,276	6,998	2,244	9,242	6,449	4,357	10,806	746	494	1,240

For footnotes see next page.

Continued -

Table 10.- Livestock slaughtered and meat produced under Federal inspection and in other commercial establishments, United States, by months 1945 to date, continued

Year and month	Sheep and lambs						Hogs						All meat production excluding lard		
	Slaughter			Lamb and mutton production			Slaughter			Pork production excluding lard					
	Fed. insp.	Other wholesale and retail	Total commercial	Fed. insp.	Other wholesale and retail	Total commercial	Fed. insp.	Other wholesale and retail	Total commercial	Fed. insp.	Other wholesale and retail	Total commercial	Fed. insp.	Other wholesale and retail	Total commercial
	1,000 head	1,000 head	1,000 head	Mil. lb.	Mil. lb.	Mil. lb.	1,000 head	1,000 head	1,000 head	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.
1945															
Jan.	2,073			90			5,299			761			1,530		
Feb.	1,622			71			3,267			480			1,184		
Mar.	1,723			76			3,474			524			1,286		
Apr.	1,507			67			3,066			472			1,099		
May	1,824			77			3,375			529			1,210		
June	1,905			77			3,382			545			1,239		
July	1,742			72			2,752			475			1,148		
Aug.	1,567			67			2,206			388			1,162		
Sept.	1,658			71			1,922			332			1,157		
Oct.	2,018			86			2,330			391			1,346		
Nov.	1,772			77			4,349			680			1,507		
Dec.	1,805			80			5,537			810			1,490		
Year	21,218	2,850	24,068	913	117	1,030	40,960	17,300	58,260	6,387	2,456	8,843	15,359	6,002	21,361
1946															
Jan.	1,440	177	1,617	66	8	74	4,911	2,087	6,998	747	306	1,053	1,370	713	2,083
Feb.	2,196	196	2,392	101	8	109	4,698	1,791	6,489	709	258	967	1,379	608	1,987
Mar.	1,978	171	2,149	90	7	97	3,636	1,756	5,392	534	248	782	1,149	618	1,767
Apr.	1,736	184	1,920	76	7	83	3,858	1,900	5,758	573	274	847	1,080	675	1,755
May	1,373	203	1,576	57	8	65	4,149	1,430	5,579	606	206	812	1,073	492	1,565
June	1,665	241	1,906	65	10	75	2,316	991	3,307	360	146	506	701	419	1,120
July	1,738	215	1,953	69	8	77	3,863	1,583	5,446	668	236	904	1,411	664	2,075
Aug.	1,578	175	1,753	65	7	72	2,843	1,257	4,100	426	176	602	1,155	528	1,683
Sept.	1,300	205	1,505	54	9	63	438	363	801	71	53	124	335	316	651
Oct.	2,005	308	2,313	84	12	96	3,114	1,381	4,495	462	201	663	1,137	630	1,767
Nov.	1,529	153	1,682	65	7	71	5,434	1,784	7,218	758	253	1,011	1,512	556	2,068
Dec.	1,346	122	1,468	59	5	64	5,133	1,677	7,214	728	235	963	1,493	506	1,999
Year	19,884	2,350	22,234	850	96	946	44,394	18,000	62,394	6,642	2,592	9,234	13,795	6,724	20,519
1947															
Jan.	1,542	130	1,672	68	4	74	5,844	1,682	7,526	827	229	1,056	1,653	525	2,178
Feb.	1,271	97	1,368	57	5	62	3,897	1,187	5,084	555	154	709	1,244	398	1,642
Mar.	1,237	105	1,342	58	4	62	3,406	914	4,320	485	119	604	1,224	375	1,599
Apr.	1,322	114	1,436	61	4	65	3,616	1,006	4,622	521	135	656	1,262	398	1,660
May	1,355	109	1,464	60	5	65	3,831	895	4,726	561	117	678	1,327	372	1,699
June	1,329	128	1,457	55	5	60	3,653	828	4,481	556	111	667	1,281	368	1,649
July	1,280	139	1,419	53	6	59	3,455	793	4,248	551	110	661	1,307	388	1,695
Aug.	1,253	133	1,386	52	5	57	2,731	699	3,430	438	96	534	1,141	347	1,488
Sept.	1,458	157	1,615	60	6	66	2,948	953	3,901	418	131	549	1,227	430	1,657
Oct.	1,697	163	1,860	70	6	76	3,978	1,157	5,135	540	160	700	1,403	460	1,863
Nov.	1,471	139	1,610	61	5	66	5,501	1,246	6,747	759	173	932	1,528	428	1,956
Dec.	1,451	129	1,580	62	5	67	6,254	1,455	7,709	868	197	1,065	1,639	454	2,093
Year	16,667	1,540	18,207	717	62	779	49,116	12,813	61,929	7,080	1,731	8,811	16,236	4,943	21,179
1948															
Jan.	1,347	121	1,468	60	5	65	5,223	1,393	6,616	746	183	929	1,504	458	1,962
Feb.	1,208	102	1,310	56	4	60	3,746	1,129	4,875	531	149	680	1,129	365	1,494
Mar.	1,175	123	1,298	55	5	60	3,574	1,252	4,826	506	170	676	1,124	446	1,570
Apr.	1,045	140	1,185	47	6	53	3,343	1,155	4,498	473	159	632	1,047	451	1,498
May	978	124	1,102	42	5	47	3,562	1,024	4,586	515	140	655	1,060	398	1,458
June	1,262	149	1,411	52	6	58	4,235	902	5,137	651	125	776	1,319	375	1,694
July	1,195	143	1,338	50	6	56	3,044	724	3,768	478	100	578	1,105	336	1,441
Aug.	1,264	147	1,411	53	6	59	2,440	661	3,101	372	93	465	1,025	334	1,359
Sept.	1,464	158	1,622	62	6	68	2,836	863	3,699	398	119	517	1,110	386	1,496
Oct.	1,632	143	1,775	68	5	73	4,098	986	5,084	559	134	693	1,267	384	1,651
Nov.	1,444	154	1,598	62	6	68	5,425	1,076	6,501	752	149	901	1,450	395	1,845
Dec.	1,329	135	1,464	58	6	64	6,089	1,236	7,325	851	169	1,020	1,581	403	1,984
Year	15,343	1,639	16,982	665	66	731	47,615	12,401	60,016	6,832	1,690	8,522	14,721	4,731	19,452
1949															
Jan.	1,235	108	1,343	55	5	60	5,377	1,195	6,572	762	156	918	1,467	396	1,863
Feb.	1,046	91	1,137	48	3	51	4,080	1,041	5,121	563	134	697	1,194	345	1,539
Mar.	949	80	1,029	43	4	47	4,315	1,064	5,379	594	136	730	1,301	381	1,682
Apr.	676	83	759	31	3	34	3,894	868	4,762	528	113	641	1,165	321	1,496
May	761	94	855	33	4	37	3,721	800	4,521	518	104	622	1,175	332	1,507
June	898	110	1,008	38	4	42	3,745	721	4,466	557	94	651	1,240	330	1,570
July	976	102	1,078	41	4	45	3,165	645	3,809	495	84	579	1,174	303	1,477
Aug.	1,126	121	1,247	48	5	53	3,417	770	4,187	500	100	600	1,265	353	1,618
Sept.	1,180	113	1,293	51	4	55	3,879	870	4,749	518	112	630	1,268	368	1,636
Oct.	1,172	110	1,282	51	5	56	4,959	936	5,895	634	121	755	1,347	359	1,706
Nov.	1,060	104	1,164	48	4	52	6,003	1,102	7,105	801	144	945	1,490	382	1,872
Dec.	1,058	94	1,152	49	4	53	6,477	1,145	7,622	881	144	1,025	1,546	348	1,894
Year	12,137	1,209	13,346	536	49	585	53,032	11,155	64,187	7,352	1,441	8,793	15,632	4,228	19,860

1/ Totals are sums of unrounded numbers. Data for Federal inspection exclude slaughter in Hawaii and Virgin Islands. Data for other wholesale and retail slaughter by months are not available prior to 1946, except for slaughter of cattle and calves in 1944 as reported in "Non-federally inspected slaughter reported under War Food Order No. 75, 1944." PMA. USDA, April, 1947.

Table 11.- Average live weight of livestock slaughtered under Federal inspection and in all commercial establishments, by months 1945 to date

Year and month	Cattle		Calves		Sheep and lambs		Hogs	
	Federally inspected	Total commercial	Federally inspected	Total commercial	Federally inspected	Total commercial	Federally inspected	Total commercial
	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds
1945								
January	940	---	198	---	96	---	244	---
February	968	---	178	---	97	---	246	---
March	972	---	162	---	98	---	251	---
April	972	---	161	---	97	---	257	---
May	966	---	177	---	92	---	264	---
June	970	---	194	---	87	---	276	---
July	955	---	217	---	90	---	297	---
August	923	---	241	---	93	---	304	---
September	935	---	254	---	94	---	295	---
October	923	---	258	---	94	---	277	---
November	924	---	242	---	97	---	263	---
December	950	---	219	---	99	---	255	---
Year	948	---	214	---	94	---	265	---
1946								
January	974	930	176	192	101	100	258	252
February	987	943	156	174	101	100	260	253
March	992	944	140	162	100	99	249	241
April	994	945	145	163	95	95	248	242
May	990	950	160	180	90	90	244	241
June	986	937	177	203	86	86	263	255
July	923	902	232	237	87	87	290	275
August	917	889	239	246	90	89	263	251
September	912	868	213	231	90	90	264	250
October	898	868	246	253	94	93	246	242
November	895	871	240	240	93	93	242	239
December	922	895	204	212	95	94	247	241
Year	943	909	199	210	94	93	255	248
1947								
January	944	915	202	206	96	96	255	248
February	951	922	178	188	99	98	252	244
March	948	919	165	171	101	101	253	245
April	946	915	163	169	100	99	254	247
May	934	906	183	189	95	95	260	253
June	926	900	206	208	87	87	273	265
July	922	893	222	224	88	88	288	278
August	905	877	234	232	90	89	284	272
September	906	875	244	238	89	89	247	242
October	911	878	243	236	92	91	232	230
November	917	883	236	231	92	91	234	232
December	929	896	205	206	94	93	242	239
Year	928	898	209	209	94	93	254	248
1948								
January	940	907	192	197	97	96	254	246
February	957	920	175	179	100	100	255	246
March	966	924	160	165	101	100	250	242
April	972	926	168	175	100	98	245	239
May	955	916	188	190	93	93	253	248
June	936	900	205	205	88	88	273	266
July	925	891	225	220	90	89	281	271
August	929	893	242	233	92	91	271	262
September	931	893	245	233	92	91	243	239
October	926	892	240	230	93	92	234	232
November	946	908	234	226	94	93	241	239
December	963	927	217	212	95	94	250	246
Year	945	908	209	205	94	94	253	247
1949								
January	980	942	202	201	97	96	255	248
February	990	953	180	183	98	97	250	243
March	1,000	958	165	169	99	98	246	240
April	996	957	170	175	97	96	242	237
May	997	956	182	189	93	93	249	244
June	972	937	201	206	88	88	266	259
July	964	928	223	220	90	89	282	272
August	961	922	243	237	92	91	262	254
September	956	920	247	237	91	91	234	231
October	958	921	244	232	93	92	228	226
November	968	932	237	227	95	95	236	233
December	984	947	218	212	98	97	243	239
Year	976	939	209	207	94	94	248	242

Table 12.- Meat and lard produced per head of livestock slaughtered under Federal inspection and in all commercial establishments, by months, 1945 to date

Year and month	Beef		Veal		Lamb and mutton		Pork		Lard	
	Federally inspected	Total commercial	Federally inspected	Total commercial	Federally inspected	Total commercial	Federally inspected	Total commercial	Federally inspected	Total commercial
	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds
1945										
January	484.3		108.7		43.7		144.0		29.9	
February	516.0		98.4		44.0		147.5		28.2	
March	524.6		92.4		44.5		151.4		28.9	
April	531.6		91.9		44.5		154.3		30.6	
May	531.2		99.5		42.5		157.1		32.2	
June	534.5		109.5		40.5		161.8		35.0	
July	519.6		121.1		41.7		173.0		38.3	
August	487.6		133.4		42.9		176.4		39.4	
September	489.9		139.6		43.2		173.3		35.6	
October	474.2		140.5		43.1		168.1		29.7	
November	463.9		130.6		43.7		156.6		30.2	
December	482.4		117.7		44.8		146.7		32.7	
Year	500.5		118.0		43.2		156.4		32.1	
1946										
January	511.5	485.3	97.8	104.7	46.0	45.8	152.5	150.5	31.2	
February	527.9	500.6	87.7	97.4	46.1	45.6	151.2	149.0	33.5	
March	542.5	507.0	80.3	91.7	45.4	45.1	147.3	145.0	29.4	
April	554.4	512.6	84.5	95.4	43.8	43.2	148.9	147.1	27.4	
May	554.5	518.0	92.4	102.3	41.8	41.2	146.5	145.5	26.5	
June	548.9	507.2	101.5	114.0	39.0	39.3	156.0	153.0	30.2	
July	491.1	475.8	127.9	130.6	39.8	39.4	173.2	166.0	32.0	
August	481.6	464.0	132.5	136.2	41.4	41.1	150.2	146.8	33.4	
September	469.4	444.7	118.4	128.6	42.0	41.9	163.3	154.8	24.5	
October	458.8	443.7	134.8	138.8	42.3	41.5	148.8	147.5	25.1	
November	451.8	438.2	129.8	128.9	42.5	42.2	139.7	140.1	30.9	
December	476.7	459.7	111.7	115.6	43.8	43.6	142.2	133.5	32.9	
Year	499.1	477.2	110.8	116.5	42.9	42.5	150.0	148.0	30.3	28.0
1947										
January	496.3	478.3	111.6	112.9	44.4	44.3	141.9	140.3	37.8	34.3
February	510.7	490.2	99.6	104.4	45.3	45.3	142.9	139.5	35.7	32.7
March	509.8	489.7	92.9	95.6	46.7	46.2	142.7	139.8	36.4	32.9
April	516.4	493.2	92.3	94.5	46.1	45.3	144.6	141.9	35.6	32.5
May	510.7	489.6	102.2	105.6	44.6	44.4	146.9	143.5	37.7	35.3
June	499.1	479.4	114.4	115.5	41.4	41.2	152.7	148.9	40.3	37.3
July	490.6	471.1	123.2	124.5	41.7	41.6	159.8	155.6	43.0	39.3
August	471.5	454.3	127.5	126.8	41.7	41.1	161.0	155.7	39.7	35.9
September	466.5	449.6	133.9	131.0	41.4	40.9	142.1	140.7	32.0	29.2
October	461.0	443.6	131.9	128.1	41.5	40.9	136.0	136.3	28.1	26.3
November	461.1	442.6	126.0	123.7	41.6	41.0	138.3	138.1	28.2	26.4
December	475.4	456.7	109.9	109.4	42.9	42.4	139.0	138.2	32.7	30.1
Year	488.0	468.9	114.7	114.7	43.2	42.8	144.5	142.3	35.2	32.3
1948										
January	488.5	469.5	104.9	107.3	44.8	44.3	143.0	140.4	36.1	32.8
February	508.1	484.4	96.5	98.4	46.4	45.8	142.2	139.5	37.8	33.6
March	522.6	494.3	90.0	92.5	47.0	46.2	141.9	140.1	35.8	31.5
April	531.4	498.6	95.6	98.9	45.7	44.7	141.9	140.5	32.4	29.3
May	515.8	489.2	105.3	105.8	43.2	42.6	144.9	142.8	34.4	31.6
June	494.3	471.4	113.9	114.0	41.2	41.1	154.1	151.1	39.9	36.8
July	485.7	464.3	125.4	123.0	42.0	41.9	157.4	153.4	40.6	37.2
August	484.9	463.6	133.5	128.5	42.5	41.8	152.9	150.0	37.2	33.9
September	486.0	464.2	134.9	127.9	42.5	41.9	140.4	139.8	30.8	28.4
October	477.1	458.1	130.3	124.9	41.7	41.1	136.5	136.3	29.5	27.7
November	487.4	465.5	126.6	122.7	43.0	42.6	138.9	138.6	32.5	30.9
December	507.6	483.9	118.4	115.1	44.1	43.7	140.1	139.2	37.1	34.5
Year	497.7	474.9	115.2	113.1	43.6	43.0	143.8	142.0	35.4	32.4
1949										
January	531.4	505.4	111.8	110.3	45.1	44.7	142.1	139.7	39.7	36.5
February	541.8	515.3	100.5	102.3	45.6	44.9	138.4	136.1	38.5	35.1
March	553.8	523.3	93.1	94.3	45.6	45.7	137.9	135.7	37.1	34.2
April	557.6	527.8	95.9	97.7	45.7	44.8	135.9	134.6	35.4	33.2
May	559.5	527.6	103.6	106.1	44.3	43.3	139.5	137.6	36.8	34.3
June	536.7	510.2	113.0	115.4	41.9	41.7	149.1	145.8	38.8	36.5
July	530.3	504.4	124.7	122.6	42.2	41.7	156.9	152.0	42.5	39.4
August	523.7	497.9	135.6	131.9	43.1	42.5	146.8	143.9	37.6	34.9
September	512.7	489.1	135.1	130.2	43.0	42.5	133.8	132.7	31.7	30.1
October	508.9	486.5	133.4	127.0	43.5	43.7	128.2	128.1	32.1	30.5
November	509.9	487.7	129.1	123.4	45.4	44.7	133.8	133.0	33.3	31.7
December	525.2	500.7	119.4	115.9	46.5	46.0	136.3	134.5	36.0	34.1
Year	531.8	505.7	116.3	114.7	44.3	43.8	139.0	137.0	36.4	34.0

Table 13.- Average production of pork under Federal inspection per hog slaughtered and per 100 pounds live weight, by months, 1930 to date 1/

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Av. 2/
	Per hog slaughtered												
	Lb.	Lb.	Lb.	Lb.	Lb.	Lb.	Lb.	Lb.	Lb.	Lb.	Lb.	Lb.	Lb.
1930	126.7	125.1	124.4	125.2	125.8	131.0	137.7	135.0	127.3	125.3	125.1	127.8	127.7
1931	132.4	128.3	130.0	128.8	127.1	132.3	139.0	133.2	125.6	120.3	120.4	123.0	127.9
1932	124.9	123.0	123.7	126.3	124.2	122.4	131.8	133.8	131.7	126.4	124.2	123.7	125.9
1933	123.7	123.4	125.2	127.1	125.7	127.8	129.7	131.5	129.7	126.0	124.0	120.9	126.0
1934	122.4	121.4	123.1	122.9	121.7	123.5	129.1	131.3	128.1	124.4	121.1	117.3	123.4
1935	124.1	125.6	127.8	131.0	135.4	139.4	148.0	140.6	140.2	139.5	136.4	137.2	134.5
1936	135.4	129.4	134.2	134.6	131.7	138.9	143.2	140.1	131.1	125.1	123.1	125.9	131.8
1937	128.5	130.2	131.3	131.2	130.9	140.9	145.8	141.9	140.1	138.0	134.8	135.6	134.8
1938	138.0	132.8	132.9	132.8	135.8	145.9	151.6	141.7	128.7	124.6	130.7	134.9	135.3
1939	134.6	132.9	134.1	135.3	135.1	139.7	146.6	138.8	135.2	131.1	130.4	128.4	134.5
1940	130.1	128.7	129.0	129.7	131.1	136.2	141.1	137.3	134.3	131.8	129.4	127.6	131.6
1941	132.8	136.2	135.3	133.7	132.7	139.7	149.1	149.1	140.1	132.7	133.3	135.9	136.8
1942	133.4	134.0	132.0	135.6	138.5	144.1	150.4	154.5	145.6	140.3	144.0	140.8	140.6
1943	146.4	137.5	151.3	150.6	144.3	151.4	157.3	158.0	155.3	139.7	137.1	136.9	147.1
1944	142.1	138.2	135.8	133.4	131.5	133.4	135.7	140.8	143.3	139.3	138.9	139.0	137.3
1945	144.0	147.5	151.4	154.3	157.1	161.8	173.0	176.4	173.3	168.1	156.6	146.7	156.4
1946	152.5	151.2	147.3	148.9	146.5	156.0	173.2	150.2	163.3	148.8	139.7	142.2	150.0
1947	141.9	142.9	142.7	144.6	146.9	152.7	159.8	161.0	142.1	136.0	138.3	139.0	144.5
1948	143.0	142.2	141.9	141.9	144.9	154.1	157.4	152.9	140.4	136.5	138.9	140.1	143.8
1949	142.1	138.4	137.9	135.9	139.5	149.1	156.9	146.8	133.8	128.2	133.8	136.3	139.0
1950	137.9												
	Per 100 pounds live weight												
1930	55.3	54.2	54.0	54.9	54.7	54.7	55.1	55.0	55.2	56.4	56.7	56.4	55.2
1931	56.2	54.8	55.0	54.8	54.1	54.1	54.0	54.1	54.8	54.8	55.6	55.5	54.9
1932	55.3	54.2	54.3	55.2	54.7	52.7	54.1	55.7	55.9	56.1	54.9	54.6	54.8
1933	54.1	54.6	55.0	54.8	54.2	54.0	53.6	54.2	54.7	55.1	55.7	55.0	54.6
1934	54.4	54.8	55.3	54.8	54.8	54.5	55.5	56.8	56.8	57.6	57.8	57.0	55.7
1935	58.4	58.4	58.4	58.6	59.1	59.2	60.4	59.4	60.0	60.5	60.3	60.1	59.4
1936	59.1	58.2	58.7	58.3	56.9	57.4	58.1	58.1	58.6	58.9	58.3	58.5	58.3
1937	59.1	59.4	59.8	60.3	59.3	59.6	59.4	59.6	60.3	61.2	59.9	59.2	59.8
1938	59.0	58.1	58.4	57.8	57.8	58.1	58.4	57.9	56.4	56.6	58.3	58.5	58.0
1939	57.2	57.7	58.4	58.3	57.3	56.8	57.3	56.4	57.6	57.7	57.2	55.3	57.2
1940	55.8	55.3	55.7	56.2	56.3	56.4	56.6	57.2	58.0	58.6	57.6	56.1	56.6
1941	57.0	57.3	56.8	56.4	55.4	56.4	56.6	57.1	57.2	56.7	57.1	56.8	56.7
1942	55.6	56.6	56.8	57.7	57.6	57.3	56.7	58.1	58.2	58.3	58.9	56.6	57.3
1943	58.0	58.5	59.9	59.3	56.3	58.2	57.4	57.1	59.2	57.6	57.6	56.0	57.8
1944	57.0	56.0	56.0	55.5	55.1	54.5	53.9	55.2	57.8	58.5	58.3	57.9	56.2
1945	59.0	59.9	60.3	60.0	59.4	58.7	58.2	58.0	58.7	60.8	59.6	57.6	59.1
1946	59.0	58.0	59.2	60.2	60.0	59.3	59.8	57.1	61.8	60.4	57.6	57.6	58.9
1947	55.7	56.7	56.3	56.8	56.4	55.9	55.5	56.8	57.5	58.6	59.1	57.4	56.9
1948	56.4	55.8	56.8	58.0	57.2	56.4	56.0	56.5	57.8	58.5	57.5	56.1	56.8
1949	55.7	55.4	56.1	56.3	56.0	56.1	55.7	56.1	57.2	56.3	56.6	56.1	56.1
1950	55.8												

1/Weight of pork excludes head bones and all carcass fat rendered into lard. These averages are smaller than reported dressed weight per hog minus lard per hog.

2/ Weighted by number slaughtered.

Compiled from Livestock Market News, Livestock Branch, PMA.

Table 14.- Average production of lard under Federal ~~inspection per hog slaughtered~~ and per 100 pounds live weight, by months 1930 to late 1/

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Av. 2/
	Per hog slaughtered												
	Lb.	Lb.	Lb.	Lb.	Lb.	Lb.	Lb.	Lb.	Lb.	Lb.	Lb.	Lb.	Lb.
1930	35.5	36.7	36.7	35.6	35.6	36.3	38.2	36.2	31.9	29.2	29.7	32.5	34.5
1931	34.8	35.7	36.3	37.1	37.2	38.0	39.6	36.8	33.0	30.9	29.9	32.4	34.8
1932	34.2	35.9	35.6	34.9	35.1	37.7	37.0	34.7	32.6	31.2	34.1	35.8	34.9
1933	37.4	36.3	35.5	36.2	36.6	37.2	38.0	37.3	35.7	32.2	32.0	33.3	35.7
1934	35.1	33.9	32.9	33.2	32.7	33.1	32.3	29.7	26.8	25.0	25.3	26.3	30.5
1935	25.8	25.5	25.9	26.6	27.1	27.0	26.8	24.9	23.8	22.4	24.0	25.8	25.5
1936	28.2	28.8	28.9	30.2	31.3	32.0	30.9	28.6	24.9	23.1	24.1	25.4	27.6
1937	24.7	24.4	24.4	23.6	25.1	24.8	25.8	22.7	20.4	20.9	23.4	26.7	24.0
1938	28.4	28.4	28.3	29.6	30.7	31.1	31.3	29.5	27.5	26.4	26.2	28.8	28.6
1939	31.1	29.8	29.8	29.3	31.0	32.6	33.8	32.6	29.6	28.1	29.0	32.9	30.8
1940	33.4	33.0	32.8	31.5	31.4	31.3	32.4	29.8	26.7	25.7	26.9	30.1	30.4
1941	30.8	31.7	33.4	33.1	34.8	34.8	36.2	35.2	31.7	30.7	31.1	33.1	32.9
1942	35.0	33.1	32.0	30.3	31.3	33.2	35.9	33.2	30.9	28.5	29.0	32.2	32.1
1943	33.0	31.8	29.3	29.8	33.2	33.9	37.0	37.2	33.9	30.3	30.3	34.4	32.9
1944	34.0	35.2	34.8	35.4	36.3	38.1	39.5	37.1	31.7	28.5	29.2	30.4	34.4
1945	29.9	28.2	28.9	30.6	32.2	35.0	38.3	39.4	35.6	29.7	30.2	32.7	32.1
1946	31.2	33.5	29.4	27.4	26.5	30.2	32.0	33.4	24.5	25.1	30.9	32.9	30.3
1947	37.8	35.7	36.4	35.6	37.7	40.3	43.0	39.7	32.0	28.1	28.2	32.7	35.2
1948	36.1	37.8	35.8	32.4	34.4	39.9	40.6	37.2	30.8	29.5	32.5	37.1	35.4
1949	39.7	38.5	37.1	35.4	36.8	38.8	42.5	37.6	31.7	32.1	33.3	36.0	36.4
1950	37.0												
	Per 100 pounds live weight												
1930	15.5	15.9	15.9	15.6	15.5	15.2	15.3	14.8	13.8	13.2	13.5	14.3	14.9
1931	14.8	15.3	15.4	15.8	15.8	15.5	15.4	15.0	14.4	14.1	13.8	14.6	15.0
1932	15.1	15.8	15.6	15.2	15.4	16.2	15.2	14.4	13.8	13.8	15.1	15.8	15.2
1933	16.4	16.0	15.6	15.6	15.8	15.7	15.7	15.4	15.1	14.1	14.4	15.1	15.4
1934	15.6	15.3	14.8	14.8	14.7	14.6	13.9	12.8	11.9	11.6	12.1	12.8	13.8
1935	12.1	11.8	11.8	11.9	11.8	11.4	10.9	10.5	10.2	9.7	10.6	11.3	11.2
1936	12.3	12.9	12.7	13.1	13.5	13.2	12.5	11.9	11.1	10.9	11.4	11.8	12.2
1937	11.4	11.1	11.1	10.8	11.4	10.5	10.5	9.6	8.8	9.3	10.4	11.7	10.6
1938	12.2	12.4	12.4	12.9	13.1	12.4	12.0	12.1	12.1	12.0	11.7	12.5	12.3
1939	13.2	12.9	13.0	12.6	13.2	13.2	13.2	13.2	12.6	12.4	12.7	14.2	13.1
1940	14.3	14.2	14.2	13.6	13.5	13.0	13.0	12.4	11.5	11.4	12.0	13.2	13.1
1941	13.2	13.3	14.0	14.0	14.6	14.0	13.7	13.5	12.9	13.1	13.3	13.8	13.6
1942	14.6	14.0	13.8	12.9	13.0	13.2	13.5	12.5	12.3	11.8	11.9	13.0	13.1
1943	13.1	12.6	11.6	11.7	13.0	13.0	13.5	13.4	12.9	12.4	12.7	14.1	12.9
1944	13.6	14.2	14.4	14.7	15.2	15.6	15.7	14.5	12.8	12.0	12.2	12.7	14.1
1945	12.2	11.4	11.5	11.9	12.2	12.7	12.9	12.9	12.1	10.7	11.5	12.9	12.1
1946	12.1	12.9	11.8	11.1	10.8	11.5	11.1	12.7	9.3	10.2	12.7	13.3	11.9
1947	14.8	14.2	14.4	14.0	14.5	14.7	14.9	14.0	12.9	12.1	12.0	13.5	13.8
1948	14.2	14.8	14.3	13.3	13.6	14.6	14.4	13.8	12.7	12.6	13.5	14.9	14.0
1949	15.5	15.4	15.1	14.7	15.1	14.6	15.1	14.4	13.5	14.1	14.1	14.8	14.7
1950	14.9												

1/ Rendered lard including rendered pork fat. Lard production data beginning January 1937 are quantities rendered in Federally inspected plants, as reported by Meat Inspection Division, Bureau of Animal Industry. Data for earlier years are estimated. 2/ Weighted by number slaughtered.

Compiled from Livestock Market News, Livestock Branch, PMA.

Table 15.- Live weight of marketings, cash receipts from marketings, and gross income from meat animals, by classes, 1930-48

Year	Live weight of mktgs. 1/			Meat animal mktgs., Index no., 1935-9=100	Cash receipts from marketings 1/ 2/				Gross income 2/ 3/			
	Cattle and calves	Sheep and lambs	Hogs		Cattle and calves	Sheep and lambs	Hogs	All meat animals	Cattle and calves	Sheep and lambs	Hogs	All meat animals
	Million pounds	Million pounds	Million pounds	Percent	Million dollars	Million dollars	Million dollars	Million dollars	Million dollars	Million dollars	Million dollars	Million dollars
1930	14,653	2,206	12,221	---	1,184	162	1,135	2,481	1,204	163	1,369	2,736
1931	14,438	2,505	12,801	---	838	130	774	1,742	854	152	950	1,936
1932	13,960	2,222	12,505	---	621	93	445	1,159	635	95	557	1,287
1933	15,165	2,226	13,282	---	599	105	524	1,228	614	107	631	1,352
1934	20,350	2,555	11,878	---	813	132	520	1,465	828	134	646	1,608
1935	17,037	2,316	7,330	88	1,062	152	682	1,896	1,084	155	890	2,129
1936	18,318	2,314	9,973	104	1,114	166	991	2,271	1,134	168	1,234	2,536
1937	17,051	2,321	9,146	96	1,239	186	925	2,350	1,261	188	1,161	2,610
1938	17,057	2,460	10,638	102	1,162	157	870	2,189	1,184	159	1,065	2,408
1939	17,385	2,431	12,327	110	1,290	172	810	2,272	1,312	174	981	2,467
1940	17,529	2,448	14,837	118	1,376	180	838	2,392	1,400	182	984	2,566
1941	18,628	2,563	13,765	119	1,705	226	1,302	3,233	1,732	229	1,518	3,479
1942	20,472	2,925	16,300	132	2,263	306	2,198	4,767	2,300	309	2,507	5,116
1943	20,866	3,042	20,748	152	2,562	342	2,929	5,833	2,606	346	3,302	6,254
1944	23,117	2,801	20,833	159	2,604	300	2,801	5,705	2,652	304	3,134	6,090
1945	26,839	2,835	15,738	149	3,290	319	2,298	5,907	3,346	323	2,674	6,343
1946	24,964	2,673	16,233	146	3,722	362	2,961	7,045	3,793	366	3,449	7,608
1947	25,902	2,274	16,015	147	4,932	403	4,005	9,340	5,017	408	4,635	10,060
1948	22,823	2,061	15,524	135	5,223	408	3,728	9,359	5,318	413	4,320	10,051

1/ Excludes interfarm sales.
2/ Does not include Government payments.
3/ Cash receipts plus value of home consumption.
For data for 1924-29 see The Livestock and Meat Situation, February 1949, p. 29.

Table 16.- Price per 100 pounds received by farmers for meat animals by classes, and index numbers of prices received for meat animals, United States, by months, 1934 to date

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Wt. av. 1/	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Wt. av. 1/
	Dol.	Dol.	Dol.	Dol.	Dol.	Dol.	Dol.	Dol.	Dol.	Dol.	Dol.	Dol.	Dol.	Dol.	Dol.	Dol.	Dol.	Dol.	Dol.	Dol.	Dol.	Dol.	Dol.	Dol.	Dol.	Dol.
	Beef cattle													Veal calves												
1934	3.48	3.86	3.97	4.06	4.37	4.26	4.16	3.99	4.55	4.26	4.09	4.13	4.13	4.54	5.07	5.02	4.89	4.92	4.61	4.52	4.62	5.25	5.23	5.01	4.95	4.92
1935	5.17	5.93	6.57	6.94	7.10	6.80	6.27	6.18	6.08	5.81	5.67	5.95	6.04	5.92	6.58	7.13	7.34	7.07	7.20	6.86	7.23	7.75	7.74	7.73	7.92	7.16
1936	6.11	6.03	6.04	6.29	6.20	5.98	5.60	5.52	5.72	5.58	5.68	6.01	5.82	8.03	8.15	7.42	7.56	7.48	7.43	6.92	6.76	7.16	7.12	6.93	7.45	7.20
1937	6.60	6.63	7.02	7.26	7.46	7.48	7.67	7.40	7.36	6.79	6.33	6.15	7.00	8.29	7.93	7.91	7.95	7.85	7.91	8.15	8.50	8.66	8.32	8.04	7.83	8.10
1938	6.21	6.02	6.35	6.52	6.50	6.65	7.14	6.70	6.79	6.63	6.62	6.67	6.54	8.16	8.05	8.06	7.91	7.54	7.61	7.79	7.81	8.11	8.07	8.06	7.93	7.90
1939	6.97	7.12	7.26	7.35	7.33	7.05	6.91	6.74	7.36	7.25	7.14	7.11	7.14	8.23	8.66	8.64	8.35	8.24	7.98	8.06	8.08	8.81	8.80	8.59	8.40	8.40
1940	7.19	7.03	7.16	7.32	7.51	7.28	7.48	7.51	7.77	7.78	7.88	7.84	7.56	8.91	8.77	8.82	8.65	8.93	8.51	8.62	8.61	9.07	9.12	9.11	9.07	8.83
1941	8.37	8.31	8.27	8.55	8.51	8.61	8.73	9.04	9.32	9.14	8.82	9.34	8.82	9.71	10.10	9.78	9.86	9.91	9.91	10.23	10.50	11.20	11.06	10.75	11.18	10.30
1942	9.72	9.89	10.10	10.50	10.60	10.70	10.70	11.10	11.00	11.00	11.00	11.20	10.70	12.03	11.85	12.08	12.15	12.39	12.31	12.43	12.74	12.80	12.80	12.82	12.94	12.30
1943	11.76	12.32	12.76	13.00	12.88	12.70	12.40	12.00	11.70	11.10	10.60	10.90	11.90	13.55	14.11	14.40	14.22	14.26	14.20	13.90	13.60	13.40	13.00	12.40	12.50	13.30
1944	11.20	11.60	12.00	12.10	12.00	11.70	10.90	10.30	10.10	9.71	9.79	10.10	10.80	12.70	13.00	13.20	13.10	13.20	13.10	12.70	12.40	12.40	12.20	12.20	12.30	12.40
1945	11.00	11.60	12.60	13.10	13.40	13.40	13.00	12.40	11.80	11.50	11.30	11.50	12.10	12.90	13.20	13.50	13.90	13.80	13.80	13.90	13.30	12.90	12.70	12.60	12.60	13.10
1946	12.00	12.60	13.10	13.60	13.70	13.80	15.70	15.70	13.80	16.00	16.20	16.50	14.50	13.30	13.70	13.90	14.30	14.40	14.80	16.30	15.90	15.20	16.20	16.70	17.00	15.30
1947	16.70	17.00	18.00	18.30	18.80	19.30	19.50	19.00	19.00	18.30	18.20	19.50	18.50	18.00	19.00	19.60	19.60	20.20	20.90	20.80	20.70	21.40	21.00	21.10	21.90	20.40
1948	21.30	19.20	21.50	22.50	23.90	24.40	25.20	23.70	23.30	21.20	20.80	20.40	22.20	24.40	22.50	23.10	23.90	25.00	25.20	26.40	26.60	25.50	23.80	23.80	24.10	24.40
1949	20.00	18.70	20.50	20.80	20.90	20.90	20.00	19.40	20.00	19.50	19.20	19.00		25.10	24.30	24.50	24.90	23.80	23.40	22.40	22.10	22.40	21.90	22.00	22.40	
1950	19.40	20.40												23.30	24.60											
	Sheep													Lambs												
1934	2.72	3.45	3.63	3.61	3.52	3.01	2.79	2.64	2.49	2.56	2.60	2.69	2.85	5.78	6.93	7.16	7.16	7.34	6.77	6.04	5.35	5.12	5.04	5.11	5.30	5.90
1935	3.35	3.80	3.84	3.81	3.66	3.60	3.45	3.52	3.74	3.79	3.88	4.18	3.75	6.77	6.98	6.99	6.92	6.95	6.88	6.54	6.71	7.45	7.58	7.87	8.36	7.28
1936	4.33	4.28	4.36	4.47	4.31	4.01	3.93	3.70	3.62	3.52	3.59	3.85	3.77	8.53	8.55	8.36	8.69	8.85	8.70	8.21	7.87	7.67	7.50	7.44	7.26	8.05
1937	4.25	4.44	4.79	4.95	4.87	4.49	4.50	4.51	4.35	4.27	3.90	3.83	4.52	8.14	8.37	9.21	9.61	9.61	9.32	8.80	8.89	8.83	8.64	8.09	7.69	8.87
1938	3.70	3.65	4.03	3.94	3.64	4.43	3.48	3.42	3.38	3.38	3.57	3.70	3.58	7.39	6.77	7.55	7.40	7.10	7.16	7.17	6.87	6.76	6.65	7.06	7.31	7.05
1939	3.90	4.09	4.03	4.25	3.98	3.72	3.72	3.61	3.84	3.95	3.85	3.80	3.90	7.58	7.63	7.70	8.18	8.37	7.91	7.64	7.21	7.84	7.86	7.74	7.62	7.70
1940	3.95	4.02	4.37	4.27	4.13	3.91	3.69	3.66	3.76	3.82	4.01	4.10	3.95	7.79	7.84	8.31	8.46	8.59	8.47	8.17	7.81	7.82	7.86	8.02	8.09	8.10
1941	4.44	4.65	4.86	5.20	4.97	4.69	4.69	5.03	5.36	5.15	5.13	5.24	5.06	8.56	8.80	9.12	9.37	9.34	9.49	9.47	9.56	10.09	9.83	9.70	10.13	9.58
1942	5.52	5.71	5.85	6.03	6.03	5.60	5.46	5.52	5.50	5.44	5.48	5.92	5.80	10.56	10.69	10.62	10.85	11.60	11.98	11.81	12.05	11.90	11.83	12.04	12.49	11.74
1943	6.39	7.01	7.27	7.35	7.31	7.14	6.84	6.53	6.39	6.08	5.81	5.94	6.57	13.03	13.76	13.97	13.87	13.82	13.50	13.30	12.80	12.50	12.20	11.90	12.10	13.00
1944	6.11	6.57	6.80	6.97	6.74	6.59	6.09	5.77	5.52	5.61	5.61	5.83	6.01	12.50	13.20	13.50	13.60	13.40	13.10	12.60	12.20	12.10	12.10	12.10	12.30	12.50
1945	6.18	6.56	6.87	7.17	6.99	6.82	6.83	6.39	5.89	5.79	5.86	5.98	6.38	12.90	13.50	13.80	13.90	13.60	13.40	13.40	12.90	12.50	12.50	12.70	12.80	13.10
1946	6.34	6.62	6.87	7.01	7.06	7.23	8.14	7.14	7.52	8.43	7.70	7.55	7.48	12.90	13.40	13.70	14.00	14.10	14.30	15.90	16.40	15.70	17.40	18.50	18.70	15.60
1947	7.64	7.78	8.43	8.57	8.73	8.36	8.59	8.55	8.64	8.42	8.63	8.62	8.45	19.10	19.60	20.30	19.80	19.90	20.90	20.90	20.90	21.50	20.30	20.80	21.30	20.50
1948	9.32	9.31	9.44	9.48	10.50	10.30	10.20	10.20	9.67	9.07	8.93	8.81	9.69	22.20	20.80	20.10	21.20	23.30	24.90	26.10	24.80	23.30	21.90	21.90	21.80	22.80
1949	9.17	9.24	10.10	10.80	10.60	9.95	9.33	8.89	8.69	9.12	8.92	9.28		21.90	21.50	23.60	25.80	25.30	24.40	22.80	21.20	21.60	21.50	21.40	21.00	
1950	9.64	10.20												21.60	22.80											
	Hogs													Index numbers of prices received for meat animals (Aug. 1909-July 1914 = 100) 2/												
														Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.
1934	2.95	3.86	3.85	3.42	3.06	3.48	3.98	4.68	6.10	5.13	4.98	5.10	4.14	54	64	65	63	63	65	66	69	83	74	72	73	68
1935	7.05	7.36	8.46	8.17	8.23	8.66	8.72	10.64	10.58	9.71	8.57	8.80	8.65	95	104	116	117	119	119	115	126	126	119	111	115	115
1936	9.09	9.62	9.44	9.68	8.71	9.10	9.28	10.14	9.84	9.24	8.78	9.19	9.37	119	122	120	124	117	117	115	119	118	114	111	117	118
1937	9.58	9.38	9.38	9.21	9.62	10.24	10.99	11.77	10.83	9.92	8.26	7.55	9.50	125	124	128	130	134	137	143	146	140	129	115	109	130
1938	7.66	7.83	8.53	7.85	7.43	8.14	8.71	7.85	8.19	7.25	7.27	6.91	7.74	110	109	116	113	110	115	123	114	117	110	110	109	113
1939	6.97	7.30	7.14	6.59	6.34	5.91	5.96	5.30	6.88	6.50	5.82	4.97	6.23	112	116	116	113	112	106	105	100	115	112	107	101	110
1940	5.17	4.96	4.87	4.91	5.37	4.78	5.84	5.90	6.20	5.85	5.61	5.61	5.39	104	101	102	104	108	102	110	110	115	113	112	112	108
1941	7.47	7.29	7.16	8.16	8.31	9.12	10.32	10.48	11.24	10.13	9.70	10.32	9.09	128	127	126	135	136	141	150	153	161	153	147	156	143
1942	10.69	11.85	12.51	13.48	13.27	13.38	13.78	14.12	13.57	14.10	13.43	13.26	13.00	162	171	177	186	186	188	190	196	192	195	191	192	186
1943	14.07	14.63	14.67	14.34	13.89	13.60	13.20	13.70	14.10	14.00	12.90	12.80	13.70	203	212	216	216	212	208	203	202	202	196	184	186	203
1944	12.80	12.90	12.90	13.00	12.70	12.60	12.70	13.50	13.60	13.80	13.50	13.40	13.10	189	194	198	199	196	193	186	186	185	183	182	184	190
1945	13.80	14.00	14.00	14.10	14.10	14.10	14.10	14.00	14.10	14.10	14.20	14.20	14.00	194	201	209	215	217	216	214	210	205	202	202	203	207
1946	14.10	14.20	14.20	14.20	14.30	14.30	17.20	20.80	16.10	22.20	23.00	22.80	17.50	208	214	219	223	225	226	258	279	235	292	299	301	248
1947	21.90	24.30	26.50	23.90	22.20	22.10	22.00	23.60	26.70	27.10	24.30	25.20	24.10	298	317	339	325	320	324	325	331	351	346	329	346	329
1948	26.60	21.60	21.50	20.30	19.90	22.90	25.20	26.90	27.40	24.70	21.80	20.90	23.10	371	329	339	342	354	377	400	396	394	359	338	330	361
1949	20.10	19.60	20.00	18.60	17.90	18.30	19.30	17.40	19.90	17.60	15.60	14.80		323	309	327	324	319	323	316	310	319	301	286	280	311
1950	15.10	16.60																								

1/ Annual State averages weighted by shipments and local slaughter.

2/ Revised January 1950. Includes production payments on beef cattle, sheep and lambs, 1945-46. Year averages are unweighted.

Table 17.- Market price per 100 pounds for selected classes of cattle and calves, 1930 to date

Year	Beef steers for slaughter							Cows, Chicago			Vealers, Chicago, Good and Choice
	Chicago					Omaha, all grades	Sioux City, all grades	Good	Common 1/	Canner and Cutter 2/	
	Choice and Prime	Good	Medium	Common	All grades						
	Dollars	Dollars	Dollars	Dollars	Dollars	Dollars	Dollars	Dollars	Dollars	Dollars	Dollars
1930	12.10	11.45	10.39	8.74	10.95	---	---	7.22	---	4.49	11.51
1931	9.13	8.63	7.39	6.01	8.06	---	---	4.78	---	2.96	8.33
1932	8.21	7.23	5.98	4.99	6.70	---	---	3.69	---	2.07	6.21
1933	6.12	5.56	4.91	4.08	5.42	---	---	3.52	---	2.01	5.88
1934	7.84	6.94	5.53	4.29	6.76	---	---	4.12	---	2.05	6.10
1935	12.32	10.79	8.80	6.73	10.26	---	---	6.93	---	3.78	8.88
1936	9.97	8.82	7.85	6.58	8.82	---	---	5.95	---	4.04	9.30
1937	14.79	11.79	9.19	7.51	11.47	---	---	7.42	---	4.54	10.07
1938	10.71	9.14	7.88	6.77	9.39	---	---	6.73	5.54	4.63	9.52
1939	10.48	9.81	8.77	7.51	9.75	---	---	7.10	5.70	4.95	10.07
1940	11.86	10.48	8.84	7.51	10.43	---	---	7.22	5.42	4.90	10.61
1941	12.23	11.36	10.02	8.64	11.33	---	---	8.44	6.51	5.95	12.18
1942	15.19	13.90	12.22	10.40	13.79	---	---	10.90	8.35	7.60	14.48
1943	16.23	15.34	14.01	11.66	15.30	---	---	12.98	9.51	8.52	15.18
1944	17.05	15.73	13.87	11.25	15.44	---	---	13.21	8.68	7.54	14.86
1945	17.30	16.00	14.12	11.73	16.18	---	---	14.01	9.71	8.51	15.12
1946	20.24	19.32	17.36	13.75	19.16	---	---	15.04	10.52	9.36	16.87
1947	30.64	26.22	21.76	18.04	25.83	---	---	18.48	12.93	11.82	24.98
1948	35.24	30.96	26.31	22.16	30.88	---	---	23.18	18.01	16.58	29.02
1949	28.65	26.07	23.17	19.77	25.80	24.23	24.41	18.79	15.41	14.38	27.64

1/ From July 1939 through 1949, Cutter and Common.
2/ From July 1939 through 1949, average of prices for Cutter and Common and for Canner.
Compiled from Livestock Market News, Livestock Branch, PMA.

Table 18.- Market price per 100 pounds of hogs and sheep, by selected classes, 1930 to date

Year	Barrows and gilts, Chicago							Barrows and gilts, 7 markets 1/	Sows, Chicago	Lambs		Slaughter ewes, Good and Choice, Chicago
	160-180 pounds	180-200 pounds	200-220 pounds	220-250 pounds	250-290 pounds	290-350 pounds	All weights			Slaughter, Good and Choice, Chicago 2/	Feeding, Good and Choice, Omaha 3/	
	Dollars	Dollars	Dollars	Dollars	Dollars	Dollars	Dollars	Dollars	Dollars	Dollars	Dollars	Dollars
1930	---	---	---	---	---	---	---	---	---	9.91	8.06	3.34
1931	6.64	6.68	6.65	6.51	6.29	5.99	---	---	5.26	7.77	6.01	3.00
1932	4.05	4.11	4.08	4.00	3.88	3.71	---	---	3.25	6.11	4.81	2.55
1933	4.08	4.18	4.20	4.16	4.05	3.88	---	---	3.17	6.63	5.68	2.57
1934	4.71	4.93	5.05	5.09	5.07	4.99	---	---	4.06	7.89	6.43	3.15
1935	9.55	9.70	9.78	9.78	9.67	9.50	---	---	8.34	8.85	7.69	4.04
1936	10.12	10.27	10.35	10.34	10.19	9.96	---	---	8.70	9.86	8.22	4.20
1937	10.54	10.65	10.70	10.67	10.54	10.35	---	---	9.98	10.59	9.10	4.68
1938	8.54	8.62	8.64	8.56	8.36	8.11	8.27	8.13	7.34	8.39	7.39	3.82
1939	6.94	7.06	7.08	4/7.04	4/6.88	4/6.62	6.81	6.62	5.67	9.26	8.21	4.03
				220-240 pounds	240-270 pounds	270-300 pounds						
1940	5.71	5.95	6.03	6.03	5.93	5.78	5.80	5.62	5.31	9.65	8.53	4.18
1941	9.59	9.79	9.85	9.84	9.73	9.59	9.47	9.39	9.34	11.19	10.27	5.43
1942	13.63	13.90	13.99	13.99	13.95	13.90	13.69	13.54	13.73	13.81	12.02	6.60
1943	14.17	14.49	14.66	14.66	14.62	14.56	14.49	14.20	13.71	14.95	13.22	7.44
1944	13.57	13.98	14.14	14.14	13.94	13.70	13.77	13.53	12.75	15.22	12.70	6.89
1945	14.74	14.76	14.76	14.76	14.76	14.76	14.75	14.56	13.99	15.48	14.17	7.69
1946	17.68	17.93	17.97	17.96	17.94	17.88	18.42	17.85	18.31	18.65	16.46	8.25
1947	25.75	26.23	26.32	26.24	25.91	25.29	25.21	25.16	21.88	23.59	20.76	9.17
1948	25.14	25.55	25.61	25.40	24.77	23.87	23.27	23.35	22.58	25.96	22.36	11.59
1949	19.50	19.88	19.94	19.77	19.41	18.87	18.62	18.60	16.67	25.45	23.06	10.83

1/ Chicago, St. Louis N.S.Y., Kansas City, Omaha, Sioux City, S. St. Joseph, S. St. Paul. 2/ Average of prices by months for market classes as reported in each month. Beginning 1932 reported classes change seasonally, comprising shorn lambs in about May, spring lambs in about June-September, and wooled lambs in all other months. 3/ Average prices for the months available. In some years, no prices are quoted for one to three months of few feeder shipments. 4/ Average of prices in January-June for market class of earlier years, and in July-December for class of later years.

Compiled from Livestock Market News, Livestock Branch, PMA.

Table 19.- Average price per 100 pounds of stocker and feeder steers at Kansas City and Good grade slaughter steers at Chicago, by months 1930 to date

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Av. 1/
	Stocker and feeder steers, Kansas City												
	Dol.	Dol.	Dol.	Dol.	Dol.	Dol.	Dol.	Dol.	Dol.	Dol.	Dol.	Dol.	Dol.
1930	10.54	10.89	10.89	10.39	9.84	7.78	6.30	6.57	6.88	7.06	7.23	7.44	8.17
1931	7.58	7.04	7.56	6.89	6.62	5.82	5.01	5.69	5.04	5.05	5.48	4.65	5.89
1932	5.06	5.04	5.62	5.29	4.93	4.54	4.97	5.23	4.82	4.47	4.72	4.12	4.88
1933	4.45	4.37	4.56	4.79	5.28	4.68	4.33	4.20	4.06	3.68	3.51	3.57	4.14
1934	4.00	4.55	4.55	4.69	4.75	4.08	3.71	3.76	4.05	3.92	3.98	4.07	4.07
1935	5.92	6.86	7.28	7.48	7.69	6.88	6.32	6.91	7.06	6.88	6.52	6.83	6.88
1936	7.07	6.95	7.51	7.23	7.12	6.56	5.34	5.53	5.81	6.01	6.32	6.46	6.39
1937	7.26	7.32	7.84	7.67	7.86	7.87	8.28	8.58	8.09	7.58	7.14	6.71	7.72
1938	6.98	7.04	7.60	7.55	7.72	7.51	7.80	7.54	7.42	7.47	7.77	8.00	7.54
1939	8.52	8.79	9.18	9.21	8.89	7.94	7.61	7.43	8.02	8.04	7.95	7.96	8.09
1940	8.07	8.12	8.97	9.06	9.18	8.05	8.09	8.53	8.41	8.52	8.81	8.76	8.53
1941	10.16	10.00	10.29	10.33	10.06	9.90	9.59	9.79	9.98	9.53	9.35	10.46	9.93
1942	10.57	10.69	11.47	11.93	12.00	11.83	11.09	12.05	11.64	11.83	12.62	12.24	11.75
1943	12.67	13.48	14.49	14.58	14.60	14.38	12.48	12.17	11.81	11.36	10.97	11.29	12.35
1944	11.60	12.95	13.06	12.76	12.84	11.65	10.93	11.50	11.34	11.50	11.96	11.49	11.78
1945	12.40	13.00	13.60	13.90	14.23	13.73	13.54	13.08	12.25	12.62	13.19	13.41	13.07
1946	13.56	14.71	15.22	15.86	15.82	15.72	15.53	15.51	15.99	16.42	16.30	17.63	15.87
1947	17.68	18.96	20.13	19.91	21.33	21.11	21.91	21.22	21.65	20.96	21.32	23.59	20.81
1948	26.31	24.15	25.57	26.62	27.60	26.96	28.25	27.40	25.42	24.41	24.52	23.26	25.54
1949	22.15	21.25	24.37	23.66	24.02	22.53	20.62	20.06	19.74	20.57	21.45	21.44	21.34
1950	22.94												
	Good grade beef steers, for slaughter, Chicago												
1930	13.23	13.49	13.29	12.70	12.06	11.08	9.81	9.76	10.89	10.70	10.85	10.91	11.45
1931	10.72	9.42	9.26	8.36	7.51	7.48	7.60	8.81	8.66	8.95	9.56	8.52	8.63
1932	7.99	7.47	7.06	7.11	6.44	7.01	8.13	8.13	8.21	7.21	6.56	5.56	7.23
1933	4.97	4.99	5.28	5.15	5.94	5.95	6.05	5.98	5.89	5.56	5.11	5.06	5.56
1934	5.20	5.37	5.97	6.62	6.95	7.31	7.12	7.39	8.20	7.52	7.50	8.04	6.94
1935	9.90	11.11	11.43	11.91	11.54	10.57	10.04	10.71	10.70	10.81	10.55	10.62	10.79
1936	10.28	9.47	9.31	8.83	8.07	7.80	8.16	8.41	8.86	9.10	9.95	10.38	8.82
1937	10.88	10.90	11.51	11.15	11.46	11.96	13.83	13.97	13.88	13.39	11.42	9.69	11.79
1938	8.29	7.91	8.49	8.49	8.69	9.15	9.98	9.69	10.03	10.01	9.99	10.16	9.14
1939	10.35	10.23	10.64	10.33	9.92	9.29	9.26	9.03	10.20	9.68	9.52	9.44	9.81
1940	9.44	9.53	9.86	10.01	9.92	9.57	10.29	10.82	11.15	11.72	11.73	11.86	10.48
1941	12.21	11.64	11.12	11.07	10.54	10.74	11.11	11.58	11.56	11.36	11.24	12.41	11.36
1942	12.54	12.47	13.03	13.83	13.65	13.12	13.75	14.87	14.63	15.07	15.40	14.90	13.90
1943	15.05	15.53	15.92	15.91	15.59	15.50	15.06	15.29	15.27	14.92	14.98	14.89	15.34
1944	15.00	15.12	15.23	15.33	15.73	16.23	16.35	16.42	16.26	16.56	16.27	15.62	15.73
1945	15.35	15.42	15.81	16.11	16.16	16.16	16.17	15.98	16.15	16.45	16.56	16.45	16.00
1946	16.51	16.36	16.37	16.46	16.55	16.98	19.86	20.73	19.58	24.97	25.63	25.28	19.32
1947	23.93	23.79	24.05	23.45	24.22	25.72	27.64	28.27	29.43	29.55	29.12	29.62	26.22
1948	30.36	27.10	26.92	28.17	30.91	34.85	36.44	36.02	34.49	32.24	30.68	27.82	30.96
1949	24.72	22.99	24.19	24.37	24.92	26.37	25.96	26.50	28.22	29.63	29.35	29.91	26.07
1950	28.14												

1/ Weighted average.

Compiled from Livestock Market News, Livestock Branch, PMA.

Table 20.- Price per 100 pounds received by farmers, parity price, and price received as percentage of parity, meat animals, 1930 to date 1/

Year	Beef cattle			Veal calves			Hogs			Lambs			Sheep		
	Price received by farmers 2/	Parity price 3/	Price received as percentage of parity	Price received by farmers 2/	Parity price 3/	Price received as percentage of parity	Price received by farmers 2/	Parity price 3/	Price received as percentage of parity	Price received by farmers 2/	Parity price 3/	Price received as percentage of parity	Price received by farmers 2/	Parity price 3/	Price received as percentage of parity
	Dollars	Dollars	Percent	Dollars	Dollars	Percent	Dollars	Dollars	Percent	Dollars	Dollars	Percent	Dollars	Dollars	Percent
1930	7.87	8.62	91	9.87	10.70	92	8.87	11.60	76	8.28	9.35	89	5.13	7.20	71
1931	5.60	7.59	74	7.05	9.45	75	5.80	10.20	57	5.89	8.23	72	3.31	6.34	52
1932	4.27	6.72	64	5.02	8.37	60	3.39	9.01	38	4.56	7.29	63	2.31	5.62	41
1933	3.73	6.45	58	4.63	8.03	58	3.50	8.65	40	4.99	7.00	71	2.41	5.39	45
1934	4.10	6.94	59	4.89	8.64	57	4.22	9.31	45	6.09	7.53	81	2.98	5.80	51
1935	6.21	6.94	89	7.21	8.64	83	8.75	9.31	94	7.17	7.53	95	3.72	5.80	64
1936	5.90	6.88	86	7.37	8.57	86	9.34	9.23	101	8.14	7.47	109	4.00	5.75	70
1937	7.01	7.15	98	8.11	8.91	91	9.73	9.60	101	8.77	7.76	113	4.43	5.98	74
1938	6.57	6.83	96	7.92	8.50	93	7.80	9.16	85	7.10	7.41	96	3.61	5.71	63
1939	7.13	6.67	107	8.40	8.30	101	6.31	8.94	71	7.77	7.23	107	3.90	5.57	70
1940	7.48	6.72	111	8.85	8.37	106	5.42	9.01	60	8.10	7.29	111	3.97	5.62	71
1941	8.75	7.10	123	10.40	8.84	118	9.14	9.52	96	9.46	7.70	123	4.95	5.93	83
1942	10.60	8.08	131	12.40	10.10	123	13.10	10.80	121	11.50	8.76	131	5.67	6.75	84
1943	12.00	8.67	138	13.60	10.80	126	13.80	11.60	119	13.10	9.41	139	6.67	7.25	92
1944	11.00	9.11	121	12.70	11.30	112	13.10	12.20	107	12.70	9.88	129	6.18	7.61	81
1945	12.20	9.27	132	13.30	11.50	116	14.10	12.40	114	13.20	10.10	131	6.44	7.75	83
1946	14.40	10.40	138	15.10	12.90	117	17.30	13.90	124	15.40	11.20	138	7.30	8.65	84
1947	18.50	12.50	148	20.30	15.50	131	24.20	16.70	145	20.40	13.50	151	8.41	10.40	81
1948	22.40	13.40	167	24.40	16.70	146	23.30	18.00	129	22.70	14.60	155	9.60	11.20	86
1949	19.90	13.10	152	23.30	16.30	143	18.50	17.60	105	22.70	14.20	160	9.51	11.00	86

1/ Parity prices for meat animals through 1949 are computed from the standard formula in effect prior to January 1, 1950. They are not affected by the revisions of January 1950.

2/ Unweighted average of prices, by months.

3/ Based on index of prices paid, interest and taxes as revised January 1950.

Table 21.- Hog-corn price ratio, Chicago and United States, by months, 1930 to date 1/

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Average 3/
	Chicago, based on prices of barrows and gilts 2/												
1937									11.3	15.6	16.3	14.2	
1938	13.5	14.8	15.9	14.2	14.3	15.5	16.2	16.3	16.9	17.7	16.7	14.3	15.5
1939	14.3	16.3	15.8	14.4	13.3	12.9	13.9	13.8	14.4	14.6	12.2	9.7	13.8
1940	9.2	9.0	8.9	8.8	8.3	7.9	9.7	10.1	10.5	9.9	9.6	10.4	9.4
1941	12.3	12.5	11.7	12.2	12.6	13.4	15.1	15.1	15.5	15.3	14.5	14.2	13.7
1942	14.0	15.4	16.4	17.3	16.5	16.9	16.9	17.5	17.4	19.4	17.3	15.7	16.7
1943	15.4	15.9	15.5	14.7	13.6	13.1	13.0	13.5	14.0	13.8	12.9	11.9	13.9
1944	11.8	11.9	12.1	11.8	11.4	11.4	11.9	12.6	12.7	12.8	13.0	12.5	12.2
1945	12.8	12.8	12.8	12.8	12.7	12.5	12.5	12.5	12.5	12.5	12.6	12.5	12.6
1946	12.7	12.6	12.3	12.3	10.3	9.7	8.4	11.4	8.6	12.7	17.4	17.3	12.1
1947	17.2	18.4	15.8	13.4	12.7	11.1	11.4	11.2	11.2	11.7	10.4	10.2	12.9
1948	10.0	10.0	9.4	8.6	8.8	10.2	13.1	15.2	16.0	17.6	16.6	15.0	12.5
1949	13.8	15.6	15.3	13.6	13.9	15.3	15.3	16.4	15.8	15.7	13.9	11.9	14.7
	United States, based on prices received by farmers for all hogs												
1930	11.4	12.3	13.0	11.8	11.6	11.6	10.9	9.5	10.4	10.8	12.3	11.4	11.4
1931	11.7	11.5	12.0	11.9	11.1	10.4	11.4	12.2	12.4	13.7	11.5	10.4	11.7
1932	10.7	10.5	12.0	11.2	9.4	9.2	14.3	13.4	13.3	14.5	15.2	13.8	12.3
1933	13.6	15.1	15.6	11.3	10.1	9.9	7.2	7.7	8.0	10.8	9.0	6.6	10.4
1934	6.7	8.5	8.2	7.3	6.3	6.2	6.7	6.4	7.9	6.7	6.6	6.0	7.0
1935	8.3	8.7	10.2	9.6	9.7	10.4	10.6	13.2	13.6	13.5	15.2	16.6	11.6
1936	17.0	17.3	16.7	16.9	14.5	14.8	11.6	9.8	9.4	9.4	9.3	9.5	13.0
1937	9.5	9.1	8.9	7.7	7.9	8.7	9.3	11.5	11.5	16.8	17.2	15.6	11.1
1938	14.7	15.1	16.6	14.9	14.1	15.6	16.2	16.2	17.1	17.3	18.2	16.0	16.0
1939	15.5	16.6	16.1	14.5	13.1	11.8	12.5	11.6	12.2	13.7	12.4	9.9	13.3
1940	9.7	9.1	8.7	8.4	8.5	7.5	9.3	9.4	10.0	9.8	9.9	10.3	9.2
1941	13.3	13.0	12.5	13.2	12.6	13.4	14.8	15.0	15.9	15.6	15.2	15.4	14.2
1942	14.7	15.5	16.0	16.9	16.3	16.3	16.6	16.9	16.4	18.2	17.7	16.5	16.5
1943	16.0	16.2	15.5	14.3	13.4	12.8	12.2	12.6	12.9	13.1	12.3	11.5	13.6
1944	11.3	11.4	11.5	11.3	11.0	11.0	10.9	11.5	11.7	12.2	12.7	12.6	11.6
1945	12.9	13.2	13.1	13.2	13.1	12.7	12.5	12.4	12.6	12.5	12.8	13.0	12.8
1946	12.8	12.8	12.5	12.2	10.6	10.1	8.6	11.6	9.1	13.5	18.0	18.6	12.5
1947	18.1	19.8	17.7	14.7	14.0	11.9	10.9	10.8	11.1	12.2	11.1	10.6	13.6
1948	10.8	11.2	10.2	9.3	9.2	10.6	12.5	14.1	15.4	17.9	18.0	17.0	13.0
1949	16.1	17.5	16.9	15.2	14.7	15.5	15.4	16.4	17.2	16.1	15.3	13.1	15.8
1950	13.1	14.3											

1/ Number of bushels of corn equivalent in value to 100 pounds of live hogs. Chicago ratio not available before September 1937.

2/ Corn price is of No. 3 Yellow.

3/ Unweighted average of ratios for individual months.

Table 22.- Index numbers of retail and wholesale prices of meat, United States, by months 1935 to date 1/

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
						Retail prices (1935-39=100)							
1935	88.4	92.6	98.3	98.8	102.0	103.1	102.5	106.2	107.9	106.4	101.2	101.0	100.7
1936	100.8	97.9	96.2	97.3	96.9	98.7	99.2	100.2	103.0	99.3	96.8	96.4	98.6
1937	99.3	97.8	99.2	102.1	104.3	107.5	114.0	117.8	116.7	112.8	105.5	99.8	106.4
1938	94.9	91.1	94.5	96.8	96.9	99.7	102.9	102.1	102.8	98.7	96.9	96.0	97.8
1939	96.1	96.6	96.7	97.7	97.8	96.7	97.5	95.4	101.9	97.1	94.2	91.1	96.6
1940	89.9	88.5	89.2	90.7	92.4	93.2	96.9	98.2	102.4	98.8	96.6	96.2	94.4
1941	99.8	101.3	101.0	101.7	102.5	105.7	108.1	110.9	115.7	112.6	109.3	109.7	106.5
1942	114.7	115.5	117.7	119.1	123.1	123.7	124.2	125.4	126.2	126.5	126.8	127.6	122.5
1943	128.2	128.9	129.3	129.8	130.2	130.3	120.1	119.1	118.7	119.0	118.4	118.4	124.2
1944	118.3	118.2	118.1	118.0	117.8	117.9	117.9	117.8	117.7	117.6	117.6	117.8	117.9
1945	117.9	117.9	117.9	118.0	118.1	118.1	118.1	118.1	118.1	118.0	118.0	118.0	118.0
1946	118.0	118.1	118.1	119.4	120.1	120.4	165.6	181.7	181.4	178.4	197.9	190.5	150.8
1947	192.1	191.7	204.1	198.7	200.6	216.1	219.7	229.8	241.9	234.9	223.6	223.2	214.7
1948	233.4	218.0	218.2	229.5	242.0	255.2	263.0	269.3	265.9	254.3	243.1	235.4	243.9
1949	228.2	212.3	222.5	228.5	228.0	239.3	234.4	237.3	242.0	233.1	226.4	220.0	229.3
						Wholesale prices (1926=100)							
1939			82.6			79.5		78.1	89.3			71.7	
1940			71.6			76.5			89.1			83.9	
1941			88.7			95.7			107.8			102.6	
1942			112.4			121.8			123.9			122.5	
1943			125.4			118.9			112.5			112.2	
1944			112.5			112.5			113.0			113.5	
1945			113.7			113.8			113.8			113.8	
1946	113.8	113.8	115.9	116.6	116.6	116.6	184.7	192.7	136.5	178.0	210.6	199.2	147.5
1947	196.2	203.3	213.8	203.9	209.1	216.3	221.4	230.9	245.8	234.4	223.6	230.4	219.4
1948	248.0	230.7	240.6	251.5	262.3	265.1	277.2	279.6	277.4	255.0	240.0	230.8	254.9
1949	222.8	212.5	222.4	224.9	227.0	230.3	227.3	224.4	230.4	219.6	212.9	206.5	221.8

[1] Wholesale meat price indexes are available only as shown.

Bureau of Labor Statistics.

Table 23.- Chicago wholesale price of steer beef and lamb carcasses and of composite pork products, and United States composite average retail prices for meats, 1930 to date.

Year	Chicago wholesale price						United States composite average retail price 1/			
	Steer beef carcass, Good, 500-600 lb., per 100 lb.	Lamb carcass Good, 30-40 lb., per 100 lb.	Composite hog products, incl. lard:				Beef (Good grade), per lb.	Lamb per pound	Pork, including lard, per pound	All meat products per pound 2/
			72.84 lb., fresh products		71.32 lb., fresh & cured products					
			Value	Per 100 lb.	Value	Per 100 lb.				
	Dollars	Dollars	Dollars	Dollars	Dollars	Dollars	Cents	Cents	Cents	Cents
1930	---	19.58	10.88	14.94	13.55	19.00	35.2	33.9	25.2	31.0
1931	---	16.04	7.62	10.46	10.07	14.12	29.2	28.1	20.7	25.7
1932	---	12.99	4.79	6.58	6.55	9.18	24.2	21.7	14.7	20.0
1933	8.79	12.25	5.01	6.88	6.58	9.23	20.9	19.6	13.6	17.7
1934	10.38	14.44	7.72	10.60	9.17	12.86	22.7	23.4	17.4	20.6
1935	15.57	15.86	12.58	17.27	14.32	20.08	29.6	25.9	25.1	27.7
1936	13.21	17.00	11.29	15.50	13.23	18.55	27.8	27.1	23.5	26.3
1937	17.31	17.81	11.60	15.93	13.70	19.21	31.6	28.4	24.2	28.5
1938	14.39	15.74	9.55	13.11	11.50	16.12	27.9	26.4	21.1	25.1
1939	15.46	16.87	8.02	11.01	9.72	13.63	28.6	26.4	18.9	24.4
1940	16.11	16.95	6.84	9.39	8.32	11.67	28.7	26.1	16.5	23.3
1941	17.18	18.41	10.68	14.66	12.12	16.99	30.7	27.8	21.2	26.6
1942	19.98	22.94	14.06	19.30	15.98	22.41	34.1	32.4	26.2	30.9
1943	20.62	24.63	13.42	18.42	15.46	21.68	35.2	35.9	27.2	32.0
1944	19.88	23.68	12.74	17.49	14.69	20.60	33.4	35.1	25.6	30.4
1945	19.88	23.68	13.08	17.96	14.80	20.75	32.7	35.2	25.6	30.0
1946	27.81	31.08	17.92	24.60	20.37	28.56	41.8	42.1	33.4	38.5
1947	41.46	42.66	26.98	37.04	29.58	41.48	61.1	56.7	47.2	55.4
1948	50.03	49.00	26.51	36.39	29.94	41.98	73.7	64.3	47.5	62.0
1949	42.66	49.64	20.96	28.78	24.61	34.51	66.8	67.6	41.1	56.0

1/ For data for 1913-29 see Livestock and Meat Situation, January 1950, pp. 14-15.
2/ Note that this is a composite including lard, and calculated for fixed quantities of each meat in all years. Calculated from "market basket" of meat products.

Table 24.- Retail value of meat consumed compared with disposable personal income, by years, 1913 to date

Year	Average retail price of meat per pound 1/	Retail value of meat consumed per person 2/		Disposable personal income per person 3/		Retail value of meat as percentage of disposable income
		Value	Index number, 1935-39=100	Value	Index number, 1935-39=100	
	Cents	Dollars	Percent	Dollars	Percent	Percent
1913	18.7	23.10	79.4	352	69.0	6.6
1914	19.2	23.10	79.4	344	67.5	6.7
1915	18.5	21.50	73.9	362	71.0	5.9
1916	20.2	24.40	83.8	419	82.2	5.8
1917	26.1	30.20	103.8	497	97.5	6.1
1918	32.2	38.90	133.7	549	107.6	7.1
1919	34.3	40.90	140.5	621	121.8	6.6
1920	33.8	39.50	135.7	645	126.5	6.1
1921	28.0	32.30	111.0	503	98.6	6.4
1922	26.9	31.90	109.6	533	104.5	6.0
1923	26.6	33.90	116.5	606	118.8	5.6
1924	26.7	34.00	116.8	601	117.8	5.7
1925	30.0	36.30	124.7	627	122.9	5.8
1926	31.1	36.90	126.8	641	125.7	5.8
1927	30.5	35.60	122.3	635	124.5	5.6
1928	31.5	36.10	124.1	644	126.3	5.6
1929	32.7	37.30	128.2	673	132.0	5.5
1930	30.8	34.60	118.9	595	116.7	5.8
1931	25.6	29.10	100.0	505	99.0	5.8
1932	19.5	22.30	76.6	381	74.7	5.9
1933	17.5	20.70	71.1	358	70.2	5.8
1934	20.9	25.90	89.0	406	79.6	6.4
1935	28.0	28.20	96.9	453	88.9	6.2
1936	26.7	29.80	102.3	513	100.6	5.8
1937	28.9	31.30	107.5	549	107.7	5.7
1938	25.5	27.90	95.8	501	98.3	5.6
1939	24.6	28.40	97.5	533	104.5	5.3
1940	22.9	28.40	97.6	570	111.8	5.0
1941	26.8	33.30	114.4	686	134.5	4.9
1942 4/	31.4	37.90	130.2	861	168.8	4.4
1943 4/	31.9	40.80	140.2	964	189.0	4.2
1944 4/	30.2	40.70	139.9	1,058	207.5	3.8
1945 4/	30.2	37.90	130.2	1,076	211.0	3.5
1946 4/	38.4	51.40	176.6	1,113	218.2	4.6
1947	56.2	75.40	259.1	1,187	232.7	6.4
1948	62.7	79.50	273.2	1,294	253.7	6.1
1949	56.8	71.20	244.7	1,285	252.1	5.5

1/ Weighted average of retail prices for all important cuts. Note that this weights the price for each meat in each year by the quantity consumed in that year, and that lard is excluded. 2/ Computed from estimated retail weight of each meat consumed per civilian consumer. 3/ Computed from income data of U. S. Dept. of Commerce 1929-49. Estimates for 1913-29 by Bureau of Agricultural Economics. 4/ Data affected by wartime controls.

Table 25.- Commercial exports and imports of meat, product weight, 1930 to date 1/

Year	Commercial exports				Imports for consumption		
	Beef and veal 2/	Lamb and mutton	Pork 3/	Sausage	Beef and veal 2/	Lamb and mutton	Pork 4/
	Million pounds	Million pounds	Million pounds	Million pounds	Million pounds	Million pounds	Million pounds
1930	21	2	277	5	64	5/	5
1931	21	1	160	4	22	5/	4
1932	13	5/	116	3	25	5/	6
1933	17	5/	142	4	44	5/	3
1934	22	1	151	4	48	5/	2
1935	13	1	89	3	86	5/	10
1936	14	5/	68	2	94	5/	42
1937	13	1	63	3	95	5/	75
1938	14	5/	96	3	82	5/	52
1939	15	5/	130	3	91	5/	41
1940	17	1	94	3	75	5/	6
1941	28	1	268	78	146	5/	12
1942	21	5	651	395	115	1	1
1943	41	124	1,091	397	114	1	8
1944	28	25	1,131	258	97	5/	5/
1945	94	10	505	92	70	5/	2
1946	425	11	282	60	18	5/	5/
1947	159	7	59	11	34	5/	5/
1948	15	2	29	4	208	3	1
1949	20	1	60	5	158	4	3

1/ Exports and imports of major meat products, in product weight as reported by the Department of Commerce. "Commercial exports" exclude shipments to territories, USDA exports and shipments (1941-49) and, in 1947-49, shipments for military civilian feeding in U. S. occupied areas.

2/ Fresh beef and veal, pickled or cured, and canned beef.

3/ Fresh and canned, and hams, shoulders, bacon, Wiltshire sides, Cumberlands, and pickled pork.

4/ Fresh, pickled, salted and other pork, hams, shoulders and bacon.

Compiled from records of U. S. Department of Commerce.

Table 26.- Exports and shipments to territories, and imports of meat, carcass weight equivalent, 1930 to date 1/

Year	Commercial exports and shipments to territories				Imports				
	Beef and veal	Lamb and mutton	Pork excluding lard	All meats	Beef	Veal	Lamb and mutton	Pork excluding lard	All meats
	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.
1930	59	2	339	400	134	2	1	3	140
1931	58	2	224	284	52	1	2/	4	57
1932	32	1	176	209	63	2/	2/	6	69
1933	39	2	202	243	104	2/	-	3	107
1934	56	2	211	269	118	0	-	2	120
1935	53	2	136	191	201	2/	-	11	212
1936	54	2	118	174	226	2/	-	45	271
1937	51	2	114	167	227	2/	-	80	307
1938	53	2	152	207	200	2/	-	57	257
1939	52	2	192	246	219	2/	2/	45	264
1940	56	2	163	221	168	2/	2/	6	174
1941	56	6	111	173	257	2/	2/	12	269
1942	34	4	66	104	211	1	1	1	214
1943	29	3	38	70	225	1	7	8	235
1944	41	3	54	98	189	1	2/	2/	190
1945	37	5	34	76	127	1	2/	2	130
1946	38	3	75	116	19	1	2/	1	21
1947	192	12	107	311	64	1	2/	2/	65
1948	50	6	82	138	341	5	3	1	350
1949 3/	29	2	104	135	228	7	4	3	242
	Exports and shipments to territories by USDA								
1941	1	--	372	373					
1942	25	7	1,133	1,165					
1943	79	127	2,075	2,281					
1944	91	68	1,660	1,819					
1945	301	24	839	1,164					
1946	645	16	405	1,066					
1947	4	--	25	29					
1948	0	0	0	0					
1949	0	0	4	4					

1/ Carcass weight equivalent of all meat, including the meat content of minor meats and of mixed products. Exports exclude shipments for military civilian feeding in U. S. occupied areas. Shipments to territories include shipments to all territories through 1948, but in 1949 include only shipments to Puerto Rico and Virgin Islands.

2/ Less than 500,000 pounds.

3/ Exports and shipments for 1949 not strictly comparable (see footnote 1).

Data for 1910-29 may be found in the Livestock and Meat Situation for Feb. 1949, p. 38.

Table 27.- Feed balance sheet, units of livestock production, and animal units fed, feeding year beginning October, 1938-49

Item	Unit	1938	1939	1940	1941	1942	1943	1944	1945	1946	1947	1948	1949 3/
Supply													
Production	Million ton	96.8	95.8	98.6	105.1	120.8	112.1	116.7	114.4	124.3	95.4	138.3	125.8
Stocks beginning of crop year 1/	do.	14.3	20.7	22.8	23.1	18.5	17.8	11.6	14.9	10.9	13.8	7.7	30.0
Wheat and rye fed	do.	4.7	4.9	2.7	5.6	12.0	9.4	8.3	7.9	5.2	5.3	4.6	4.0
Other grains fed 2/	do.	.1	.2	.3	.3	2.9	6.4	2.5	.2	.1	.1	.6	.4
Byproduct feeds for feed	do.	14.8	14.9	16.3	16.7	18.6	18.8	19.0	17.7	19.4	19.0	19.6	19.5
Total supply	do.	130.7	136.5	140.7	150.8	172.8	164.5	158.1	155.1	159.9	133.6	170.8	179.7
Utilization													
Concentrates fed	Million ton	99.4	102.7	108.2	118.7	142.3	138.8	129.0	133.2	124.9	111.5	124.2	127.7
Other uses	do.	10.6	11.1	11.2	13.6	13.3	12.8	15.2	13.3	19.3	13.6	17.8	17.5
Total utilization	do.	110.0	113.8	119.4	132.3	155.6	151.6	144.2	146.5	144.2	125.1	142.0	145.2
Total utilization adjusted to crop year basis	Million ton	110.0	113.7	117.6	132.3	155.0	152.9	143.2	144.2	146.1	125.9	140.8	145.7
Stocks at end of crop year	do.	20.7	22.8	23.1	18.5	17.8	11.6	14.9	10.9	13.8	7.7	30.0	34.0
Number of grain-consuming animal units fed	Million	148.5	156.0	156.0	167.3	192.4	193.2	173.7	167.8	161.4	155.5	161.1	168.3
Units of livestock production	do.	144.9	153.4	155.3	170.0	193.5	191.3	176.4	174.8	169.6	165.0	170.7	176.7

1/ Stocks in all positions of corn October 1, and oats and barley July 1.

2/ Imported grain fed.

3/ Partly forecast.

Table 28.- Index numbers of seasonal variation in prices of meat animals and meat, 1922-41 1/
(Monthly average for calendar year=100)

Item	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
Meat animals												
Hogs:												
U.S. farm basis	94.2	98.1	102.2	100.0	98.3	97.8	104.9	107.1	110.0	103.3	94.7	89.4
Chicago:												
Barrows and gilts 2/	94.3	97.3	100.5	98.3	99.1	100.3	105.7	108.0	110.8	101.5	93.1	91.1
Sows 3/	95.7	98.6	103.1	101.0	99.9	99.6	100.7	101.5	107.2	102.2	97.1	93.4
Beef cattle:												
U.S. farm basis	97.5	98.4	101.5	103.5	104.1	102.7	102.2	100.9	100.2	98.2	95.8	95.0
Corn Belt beef steers, Chicago:												
Choice and Prime	103.3	99.1	98.4	96.5	94.2	92.9	98.1	100.3	104.0	105.1	104.4	103.7
Good	100.5	98.2	98.4	96.8	96.6	97.0	100.0	101.6	104.0	104.4	102.3	100.2
Medium	99.9	98.3	99.7	100.0	101.4	101.7	102.0	100.0	100.6	100.1	98.2	98.2
Common	101.3	100.6	105.4	104.9	107.4	103.7	100.8	96.1	94.5	93.8	94.9	96.6
Feeder and stocker steers, Kansas City 4/	102.8	103.6	109.2	108.1	107.0	98.7	95.5	96.0	94.4	94.6	95.6	94.5
Veal calves:												
U.S. farm basis	101.1	103.9	103.1	100.3	98.0	97.3	97.7	98.4	102.9	101.9	98.2	97.2
Sheep:												
U.S. farm basis	100.5	105.5	109.4	110.8	106.2	99.4	96.2	94.6	94.7	93.4	93.8	95.5
Lambs:												
U.S. farm basis	99.1	102.2	105.7	106.4	106.5	104.6	99.7	95.6	95.9	94.5	94.6	95.2
All meat animals 5/	98.2	99.4	101.7	102.0	101.1	100.2	102.0	102.3	103.0	100.4	95.6	94.1
Meat, U.S. av. retail price 6/	97.0	96.9	97.6	97.6	98.2	99.2	101.8	103.4	105.8	104.7	101.0	96.8
Pork, excluding lard	98.9	98.0	97.5	98.5	99.0	100.4	102.3	102.3	103.5	101.3	99.5	98.8
Beef, Good grade	97.8	97.6	98.6	100.9	103.0	105.6	104.8	100.9	101.3	98.1	96.1	95.3
Lamb	98.2	97.5	97.4	98.2	99.0	100.4	101.9	102.8	104.3	102.5	99.9	97.9
All meats 7/												

1/ Average of ratios of actual prices to 12 month moving average centered, adjusted to total 1,200 and to eliminate abnormal fluctuations. 2/ Average all weights above 200 lb. 3/ All weights. 4/ 1925-41 all weights and grades. 5/ Calculated from index numbers of prices received by farmers for meat animals. 6/ Prices reported in USDA Misc. Pub. 576. 7/ Calculated from value of a "market basket" of meat products.

Table 29.- Index numbers of seasonal variation in production and consumption of meat, United States, by quarter-year 1/

Item	1st quarter year	2nd quarter year	3rd quarter year	4th quarter year
Total meat				
Production	108	88	86	118
Consumption	102	95	93	110
Beef				
Production	102	91	99	108
Consumption	101	92	100	107
Veal				
Production	83	83	108	126
Consumption	84	84	108	124
Lamb and mutton				
Production	98	92	100	110
Consumption	101	94	100	105
Pork excluding lard				
Production	116	88	72	124
Consumption	108	96	85	111

1/ Average of ratios of actual data for 1941-47 to 4-quarter moving average centered, adjusted to total 400 and to eliminate abnormal fluctuations. Based on meat production and consumption from all slaughter, including farm, with an approximate allowance for farm storage of pork.

For explanation of data in tables 28 and 29 see Livestock and Meat Situation for December, 1948.

Table 30.- Summary of total meat supply and distribution, United States, by quarter-year, 1948 and 1949

Period	Carcass-weight equivalent						
	Federally inspected				Non-inspected	Civilian consumption	
	Supply 1/	Ending stocks	Disappearance 2/				
			Non-civilian 3/	Civilian	disappearance 4/	Total	Total capita 5/
	Mil.lb.	Mil.lb.	Mil.lb.	Mil.lb.	Mil.lb.	Mil.lb.	Lb.
1948							
Jan.- Mar.	4,526	803	128	3,595	1,966	5,561	38.3
Apr.- June	4,287	679	120	3,488	1,771	5,259	36.0
July-Sept.	4,037	326	146	3,565	1,356	4,921	33.6
Oct.- Dec.	4,756	665	206	3,885	1,782	5,667	38.5
Year	15,798	665	600	14,533	6,875	21,408	146.4
1949 6/							
Jan.- Mar.	4,680	743	171	3,766	1,780	5,546	37.5
Apr.- June	4,364	508	146	3,710	1,505	5,215	35.2
July-Sept.	4,297	283	147	3,867	1,307	5,174	34.8
Oct.- Dec.	4,732	631	154	3,947	1,655	5,602	37.4
Year	16,539	631	618	15,290	6,247	21,537	144.9

1/ Production plus imports plus beginning stocks.
2/ Supply minus ending stocks, divided into civilian and non-civilian uses.
3/ Net USDA, Armed Forces, and other war agency purchases from domestic supplies and imports, plus commercial exports and shipments.
4/ Non-inspected wholesale and retail production, and consumption from farm slaughter, considered to be entirely for civilian consumption.
5/ Based on population eating from civilian supplies, including adjustment for under-enumeration of children.
6/ Preliminary.
For data for 1941-47 see The Livestock and Meat Situation, February 1949, p. 42.

Table 31.- Civilian consumption of meat, total and per capita, by classes, by quarter-year, 1948 and 1949

Year	Beef		Veal		Lamb and mutton		Pork, excluding lard		All meat	
	Total	Per capita	Total	Per capita	Total	Per capita	Total	Per capita	Total	Per capita
	Mil.lb.	Lb.	Mil.lb.	Lb.	Mil.lb.	Lb.	Mil.lb.	Lb.	Mil.lb.	Lb.
1948										
Jan.- Mar.	2,376	16.4	323	2.2	193	1.3	2,669	18.4	5,561	38.3
Apr.- June	2,264	15.5	330	2.3	165	1.1	2,500	17.1	5,259	36.0
July-Sept.	2,270	15.5	368	2.5	184	1.3	2,099	14.3	4,921	33.6
Oct.- Dec.	2,351	16.0	359	2.4	196	1.3	2,761	18.8	5,667	38.5
Total	9,261	63.4	1,380	9.4	738	5.0	10,029	68.6	21,408	146.4
1949										
Jan.- Mar.	2,393	16.2	297	2.0	173	1.2	2,683	18.1	5,546	37.5
Apr.- June	2,384	16.1	304	2.0	123	0.8	2,404	16.3	5,215	35.2
July-Sept.	2,458	16.5	350	2.4	154	1.0	2,212	14.9	5,174	34.8
Oct.- Dec.	2,277	15.2	349	2.3	159	1.1	2,817	18.8	5,602	37.4
Total	9,512	64.0	1,300	8.7	609	4.1	10,116	68.1	21,537	144.9

For data for 1941-47 see The Livestock and Meat Situation, February 1949, p. 43.

Table 32.- Supply and distribution of meat, United States, by classes, by quarter-year, 1949

Carcass-weight equivalent

Item	Beef					Veal					Lamb and mutton				
	Jan.-Mar.	April-June	July-Sept.	Oct.-Dec.	Year	Jan.-Mar.	April-June	July-Sept.	Oct.-Dec.	Year	Jan.-Mar.	April-June	July-Sept.	Oct.-Dec.	Year
	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.
Federally inspected															
Supply															
Beginning stocks	149	127	74	63	149	21	16	7	8	21	26	14	7	7	26
Production	1,739	1,709	1,843	1,707	6,998	158	166	211	211	746	146	102	140	148	536
Imports	52	39	78	59	228	1/	1	2	3	7	1/	1/	1	3	4
Total	1,940	1,875	1,995	1,829	7,375	180	183	220	222	774	172	116	148	158	566
Distribution															
Non-civilian															
Net armed forces	78	50	70	56	254	6	6	9	12	33	3	1	2	4	10
Commercial exports and shipments	5	7	8	7	27	1/	1/	1	1	2	1/	1/	1	1	2
Total	83	57	78	63	281	6	6	10	13	35	3	1	3	5	12
Ending stocks	127	74	63	123	123	16	7	8	16	16	14	7	7	14	14
Civilian residual	1,730	1,744	1,854	1,643	6,971	158	170	202	193	723	155	108	138	139	540
Non-federally inspected															
Civilian consumption 2/	663	640	604	634	2,541	139	134	148	156	577	18	15	16	20	69
Total civilian consumption	2,393	2,384	2,458	2,277	9,512	297	304	350	349	1,300	173	123	154	159	609
	Lb.	Lb.	Lb.	Lb.	Lb.	Lb.	Lb.	Lb.	Lb.	Lb.	Lb.	Lb.	Lb.	Lb.	Lb.
Civilian consumption per person	16.2	16.1	16.5	15.2	64.0	2.0	2.0	2.4	2.3	8.7	1.2	0.8	1.0	1.1	4.1

For footnotes see next page.

Continued --

Table 32.- Supply and distribution of meat, United States, by classes, by quarter-year, 1949-continued

Carcass-weight equivalent

Item	Pork excluding lard					All meats				
	Jan.-Mar.	April-June	July-Sept.	Oct.-Dec.	Year	Jan.-Mar.	April-June	July-Sept.	Oct.-Dec.	Year
	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.
Federally inspected										
Supply										
Beginning stocks	469	586	420	205	469	665	743	508	283	665
Production	1,919	1,603	1,513	2,317	7,352	3,962	3,580	3,707	4,383	15,632
Imports	1/	1/	1	1	3	53	41	82	66	242
Total	2,388	2,190	1,934	2,523	7,824	4,680	4,364	4,297	4,732	16,539
Distribution										
Non-civilian										
Net USDA purchases	---	3/ 4	---	---	4	---	3/ 4	---	---	4
Net armed forces	59	45	27	51	182	146	102	108	123	479
Commercial exports and shipments	20	33	29	22	104	25	40	39	31	135
Total	79	82	56	73	290	171	146	147	154	618
Ending stocks	586	420	205	478	478	743	508	283	631	631
Civilian residual	1,723	1,688	1,673	1,972	7,056	3,766	3,710	3,867	3,947	15,290
Non-federally inspected										
Civilian consumption 2/	960	716	539	845	3,060	1,780	1,505	1,307	1,655	6,247
Total civilian consumption	2,683	2,404	2,212	2,817	10,116	5,546	5,215	5,174	5,602	21,537
	Lb.	Lb.	Lb.	Lb.	Lb.	Lb.	Lb.	Lb.	Lb.	Lb.
Civilian consumption per person	18.1	16.3	14.9	18.8	68.1	37.5	35.2	34.8	37.4	144.9

1/ Less than 500,000 pounds.
2/ Preliminary estimate.
3/ Special purchase by USDA for IRO.

Table 33.- Estimated livestock slaughter and meat production, United States, by quarter year, 1949

Period and item	Cattle			Calves			Sheep and lambs			Hogs			Total meat produced
	Number	Beef produced		Number	Veal produced		Number	Lamb and mutton produced		Number	Pork produced 1/		
		Per head	Total		Per head	Total		Per head	Total		Per head	Total	
	1,000 head	Pounds	Million pounds	1,000 head	Pounds	Million pounds	1,000 head	Pounds	Million pounds	1,000 head	Pounds	Million pounds	Million pounds
Jan.-March													
Federally inspected	3,222	540	1,739	1,579	100	158	3,229	45	146	13,772	139	1,919	3,962
Other wholesale and retail	1,263	451	569	1,104	104	115	279	43	12	3,300	129	426	1,122
April-June													
Federally inspected	3,116	548	1,709	1,605	103	166	2,335	44	102	11,360	141	1,603	3,580
Other wholesale and retail	1,215	453	550	1,094	111	121	287	38	11	2,389	130	311	993
July-Sept.													
Federally inspected	3,547	520	1,843	1,602	132	211	3,282	43	140	10,461	145	1,513	3,707
Other wholesale and retail	1,332	436	581	1,084	124	134	335	39	13	2,284	130	296	1,024
Oct.-Dec.													
Federally inspected	3,337	512	1,707	1,663	127	211	3,291	45	148	17,439	133	2,317	4,383
Other wholesale and retail	1,244	437	544	1,075	115	124	308	42	13	3,182	128	408	1,089
Year													
Federally inspected	13,222	529	6,998	6,449	116	746	12,137	44	536	53,032	139	7,352	15,632
Other wholesale and retail	5,054	444	2,244	4,357	113	494	1,209	41	49	11,155	129	1,441	4,228
Farm	760	391	297	550	151	83	500	40	20	12,060	134	1,619	2,019
Total	19,036	501	9,539	11,356	116	1,323	13,846	44	605	76,247	137	10,412	21,879

1/ Excludes lard.

Table 34.- Commercial imports of meat, United States, by quarter-year, 1949

Product weight (major products)

Commodity	Jan.-Mar.	Apr.-June	July-Sept.	Oct.-Dec.	Year
	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.
Beef and veal					
Fresh and frozen beef	8.6	11.7	20.1	36.2	76.6
Fresh and frozen veal	0.2	1.1	2.2	3.2	6.7
Pickled or cured	0.6	0.1	0.2	0.7	1.6
Canned beef	21.0	13.0	28.0	10.6	72.6
Total	30.4	25.9	50.5	50.7	157.5
Lamb and mutton, fresh and frozen	0.1	0.1	1.0	2.5	3.7
Pork and sausage					
Fresh and frozen	1/	0.2	0.1	0.3	0.6
Hams, shoulders, bacon	0.1	0.2	0.4	1.3	2.0
Other, including sausage	0.1	0.1	1/	0.1	0.3
Total	0.2	0.5	0.5	1.7	2.9
	Carcass-weight equivalent (all meat products)				
Beef	52.6	38.7	78.2	58.7	228.2
Veal	0.3	1.1	2.2	3.3	6.9
Lamb and mutton	0.1	0.1	1.0	2.4	3.6
Pork	0.2	0.5	0.6	1.7	3.0
Total	53.2	40.4	82.0	66.1	241.7

1/ Less than 50,000 pounds.

Table 35.- Commercial exports and shipments of meat, United States, by quarter year, 1949 1/

Product weight

Commodity	Jan.-Mar.	Apr.-June	July-Sept.	Oct.-Dec.	Year
	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.
Beef and veal:					
Fresh and frozen	1.3	1.6	1.7	1.5	6.1
Pickled or cured	2.4	2.6	3.8	3.2	12.0
Canned	0.5	1.3	1.7	0.7	4.2
Total	4.2	5.5	7.2	5.4	22.3
Lamb and mutton, fresh and frozen	0.3	0.2	0.2	0.2	0.9
Pork and sausage:					
Fresh and frozen	2.8	7.7	5.5	1.8	17.8
Hams and shoulders	3.4	2.3	3.6	3.2	12.5
Bacon	2.9	4.4	3.2	2.0	12.5
Other pork pickled or salted	5.5	12.1	9.9	9.1	36.6
Sausage not canned	1.0	1.0	1.3	1.3	4.6
Pork canned	1.7	2.4	2.7	2.6	9.4
Sausage canned	1.4	1.6	1.8	2.1	6.9
Total	18.7	31.5	28.0	22.1	100.3
Other canned meat	0.6	2.0	1.9	2.7	7.2
	Carcass-weight equivalent (all meat products)				
Beef	5.0	6.6	8.4	6.7	26.7
Veal	0.3	0.5	0.8	0.7	2.3
Lamb and mutton	0.4	0.6	0.7	0.7	2.4
Pork	19.4	32.8	29.0	22.8	104.0
Total	25.1	40.5	38.9	30.9	135.4

1/ Product weight includes, carcass equivalent weight excludes, shipments for military civilian feeding. All data include shipments to Puerto Rico and the Virgin Islands.

Table 36.- Estimated total and civilian population of the United States, after adjustment for underenumeration of children, and population eating out of civilian supplies, by quarter-year, 1948 and 1949

Year and month	Total population	Number of persons in armed forces	Civilian population	Population eating out of civilian supplies
	Millions	Millions	Millions	Millions
1948				
January 1	146.3	1.3	145.0	145.0
February 15	146.6	1.3	145.3	145.3
May 15	147.2	1.3	145.9	145.9
July 1	147.4	1.2	146.2	146.2
August 15	147.8	1.4	146.4	146.4
November 15	148.6	1.5	147.1	147.1
1949				
January 1	148.9	1.5	147.4	147.4
February 15	149.2	1.5	147.7	147.7
May 15	149.8	1.5	148.3	148.3
July 1	150.1	1.5	148.6	148.6
August 15	150.4	1.4	149.0	149.0
November 15	151.2	1.5	149.7	149.7

Estimates compiled by the Bureau of Agricultural Economics from several federal agencies. The basic population estimates are from the Bureau of the Census with adjustments for underenumerations of children under 5 years of age in the 1940 Census. Estimates of net strength of the armed forces are based on data supplied by the Bureau of the Budget and the Bureau of Labor Statistics. Civilian population estimates computed by subtracting strength of armed forces from total adjusted population. Population eating out of civilian supplies is civilian population adjusted for members of the armed forces eating out of civilian supplies January 1 1941 through May 1946.

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